

St. Paul's Co – Ed School, Bhopal

Annual Pedagogical Plan (2021 – 22)

Art Integration

CLASS – 1

ENGLISH

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	L 1 All About Rani	Make a collage of Naming words using picture cutting.				Define and provide examples of Noun.	Students will be able to identify the Naming words from the text they read.
	L 2 Me (Poem)			Recite your favourite poem with actions.		To enhance speaking skill.	Enable them to make use of gestures and facial expressions.

August	L3 At School		Make a birthday card for your mother with message.			Enable them to make hand made greeting card.	Enable them to use words that express feeling of gratitude.
	L5 A Trip To the Market	Make a chart of your favourite fruits and vegetables .			Make any form of animals ex.butterfly,cat etc. Using different pieces of fruits.	To make them aware of the benefits of fruits and vegetables.	Enable them to select and include appropriate fruits and vegetables in their diet.
	L7 Koko and the Kitten	Draw a kennel and paste picture of a dog.				Enable them to use their creativity to draw pictures using various shapes.	Enable them to sketch and design a shelter for their pets.
September	L1 Stone Soup (only for reading)						

October	L3 Amar and the Ball		Make a ball with craft paper.			Enable them to use creative ideas in making toys.	Enable them to plan and set rules for arranging their toys.
November	L4 Sunday L5 Firoz and the Fire Engine	Paste pictures of how do you spent time with your family during lockdown. Show video of fire engine and special vehicles like ambulance , steam engine etc. Draw an engine.				To strengthen family bond. Make them aware of special vehicles and their use.	Enable them to develop the quality of caring and sharing by trying to solve or find solutions for their own problems. Enable them to take help of special vehicles in case of emergency.
December	L7 The Ugly Duckling	Draw and colour a pond and paste pictures of ducks.				Enable them to follow instructions step by step and also to draw a visual representation of water birds.	Enhance their imagination and innovative ideas.

HINDI

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
जून	पाठ - 1 बिना मात्रा वाले शब्द	बिना मात्रा वाले शब्दों के दो-तीन चित्र चपकाइए।				कक्षा गति व ध के द्वारा बच्चों शब्दों से परिचित होंगे।	बिना मात्रा वाले शब्दों की पहचान करेंगे।
जुलाई	पाठ - 2,3,4 आ, इ, ई की मात्रा	रंगीन पेपर की सहायता से हाथी बनाकर A4 साइज शीट में चपकाए।				इ, ई की मात्रा में अंतर समझेंगे और हाथी शब्द की पहचान करेंगे।	'इ' की मात्रा व 'आ' की मात्रा का बोध करना।
अगस्त	पाठ - 5,6,7,8 उ, ऊ, ऋ और ए की मात्रा	न्यूज पेपर की कटिंग चपकाकर उ, ऊ की मात्रा वाले शब्दों पर गोला लगाइए।			हरि मूंग दाल की सहायता से A4 साइज शीट पर पेड़ का चित्र बनाइए।	रचनात्मक कार्य द्वारा मात्राओं और उच्चारण का ज्ञान होगा।	रचनात्मक कार्य द्वारा 'उ', 'ऊ' व 'ए' की मात्रा में अंतर समझेंगे।
सितम्बर	पुनरावृत्त एवं अर्धवार्षिक परीक्षा						

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
अक्टूबर	पाठ - 9,10,11 ऐ, ओ, औ की मात्रा		रंगीन कागज की सहायता से नैया बनाकर A4 साइज शीट में चपकाइए।			नैया द्वारा बच्चा मात्रा के साथ - साथ हल्की व भारी वस्तु का अंतर पहचानेंगे।	रचनात्मक कार्य द्वारा 'नैया' बनाकर ' ऐ ' की मात्रा समझेंगे।
नवंबर	पाठ - 12,13 अं, अँ अयोगवाह			चित्र-लेखन		अयोगवाह व अं,अँ की ध्वनि का अंतर समझेंगे।	अं, अँ की मात्रा से बनने वाले शब्दों का उच्चारण सीखेंगे।
दिसंबर	पाठ - 14,15 संयुक्त व्यंजन(), जन्मदिन		अपने मंत्र को जन्मदिन में देने के लिए कार्ड बनाइए।			बच्चे सामाजिक व्यवहार को सीखेंगे।	जन्मदिन मनाने के साथ - साथ सामाजिक मूल्यों का विकास होगा।
जनवरी	पाठ - 20 दोस्ती			(संवाद)अपने मंत्र के बारे में दो वाक्य बो लए।		बच्चे मंत्रों के द्वारा समूह में रहकर कार्य करना सीखेंगे।	संवाद कौशल द्वारा छात्र अपने मंत्रों के गुणों के बारे में बताएंगे।
फरवरी	पुनरावृत्त						

MATHS

Month	Chapter No.& Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter 2 Numbers up to 20	Make abacus with the help of Bindis				To enhance the creative abilities and brain power of the children through image memory.	Children will be able to learn sequencing up to 20 and recognize the place value of ones and tens.
July	Chapter 3 and 4 Addition and subtraction up to 20			Add and subtract using small objects, such as candies and pop sticks.		Students will be able to apply when to use subtraction or addition.	Enable them to Add and subtract up to 20 using manipulative items.
August	Chapter 5 Time and money				Prepare a veggie sandwich	Equip themselves with time management, perfect calculation and its value.	Enable them to express time to the hour using analog and digital clock. They will understand the monetary values of coins and notes.
August	Chapter 6 and 7 Numbers up to 100 Addition and subtraction up to 100			“Tambola Game” And “Snake and ladder”		Develop counting skills through playway method.	Students will be able to develop number sense up to 100 and enhance their calculating skills.

October	(sem 2) Chapter 1 Multiplication	Skip counting activity by using paper plates and clips				Develop fluency in calculation number sense and remember multiplication tables and facts.	Enable to use repeated addition as a strategy to multiply two single digit factors.
October	Chapter 2 Numbers up to 1000			Dice place value game		Recognize the place value of a digit in a number.	They will be able to Understand what the three digits of a number means in terms of ones, tens and hundreds.
November	Chapter 3 Measurements			Measuring classroom objects using non-Standard units.		To make them familiar with the length of standard measurement and develop their interpersonal skills.	Students will be able to Compare and measure weights using non-standard units.
December	Chapter 4 Shapes and patterns	Geometrical shapes wall hanging		Warli painting		Able to sort, classify and describe objects based on shapes.	Students will be able to recognize and name different shapes. Identify shapes of classroom objects and surroundings.
January	Chapter -5 Fractions	Prepare house and flower with color paper by showing different fractions.			Make Chapattis of four different shapes	Able to identify fractions (whole, half, one-third and quarter)	Students will be able to Identify the numerator and denominator in a fraction and can be able to recognize parts and whole visually and numerically
January	Chapter -6 Data handling			"Autumn falls" Leaves sorting		To enhance their knowledge so that they can represent data accurately	Enable them to collect record and interpret data.

Environmental Studies

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
JULY	CHAPTER -2 OUR FAMILY CHAPTER – 3 MY HOUSE	*Draw a Family Tree and paste picture of your family members .				*Student will be able to list categorize the members of their family in correct sequence and order. * Students will be able to recognize different household objects.	* Students will be able to understand family values. * Students will be enable to classify different rooms of a house and house hold objects.
AUGUST	CHAPTER – 5 MY SCHOOL			VIDEO MAKING (Students will speak few sentences on topic " My School ")		*Students will express their thoughts about school in their own words.	* Student will be able to know more about their school.

	<p>Chapter -6 FOOD WE EAT</p> <p>CHAPTER – 8+9 AIR AROUND US + USES OF AIR</p>	<p>“My Yummy Fruit Basket” Make a Fruit Basket by cutting different forms of colour paper and pasting it.</p>	<p>Make a Paper Plane with the help of old news paper.</p>		<p>To make them familiar with the variety of fruits .</p> <p>Students will use their creative ideas in making paper plane</p>	<p>Students will be able to explain the health benefits of eating fruits .</p> <p>Students will be able to enhance their psycho motor skills . Students will be able to explain uses of air.</p>
OCTOBER	<p>CHAPTER – 1 PLANTS AROUND US</p> <p>CHAPTER – 2+3 Animals and Birds + Our Pets</p>		<p>Paint a bowl or Coconut shell for feeding birds.</p>	GERMINATION	<p>Students will observe and learn how seeds grow and develop into plant.</p> <p>To give students an opportunity to feed and show their love towards animals and birds.</p>	<p>Students will be able to develop an understanding of how plants grow.</p> <p>Students will be able to inculcate moral values and express their love and care towards animals and their pets.</p>

NOVEMBER	CHAPTER -5 COMMUNITY HELPERS CHAPTER – 6 WATER AROUND US	Draw picture of any two sources of water.		ROLE PLAY Say two sentences on the community helper of their own choice		Students will explain how community helper benefit through their jobs. Students will identify different sources of water.	Students will be able to know more about the role and importance of community helpers . Students will be able to explain the role of water for humans , plants and animals.
DECEMBER	CHAPTER - 8 WEATHER		Make a paper boat with the help of their old news paper			Students will use their creative ideas in making paper boat.	Students will be able to enhance their artistic quality.
JANUARY	CHAPTER – 10 FESTIVALS ARE FUN	Prepare a thank you card for soldiers				Students will express their gratitude for soldiers.	Students will be able to develop sense of love and respect for their mother land and enlighten their souls by singing patriotic songs. .

COMPUTER

Month	Chapter No. & Name	Visual		Language & Performing arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 1 : Computer : A Machine	Collect and paste pictures of any five machines in the form of collage				Students will be able to explore various electronic machines	Students will identify whether an object is a machine or not
August	Chapter -2: Parts of a Computer		Make a mask in the shape of computer part	Role play using mask		Students will be able to list different parts of computer	Students will identify main parts of computer
September	Chapter - 7: Playing with MS Paint	Draw and colour MS Paint Tools				Students will be able to identify paint tools	Students will use various paint tools to make drawing
October	Chapter - 3: Using a Key board	Calligraphy: Type three words using first row of alphabet keys (Document making using different fonts)				Students will be able to list different types of keys on keyboard	Students will identify types of keys
November	Chapter - 4: Using a Mouse	Draw a palm and show how fingers are used to hold				Students will be able to identify different buttons on a mouse	Students will be able to use mouse

		mouse buttons					
December	Chapter - 5: : Uses of a Computer			Role play (For example : I am a computer in the Railway booking counter)		Students will explore applications of computer	Students will list places where computers are used
January							

St. Paul's Co-Ed School

Annual Pedagogical Plan 2021-22

Art Integration

Class : II
Subject: ENGLISH

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	1. The Monkey Orchestra		Model of any three musical instruments made of waste materials.			<ul style="list-style-type: none"> To enable the listening skills of the students. Enhance the knowledge of vocabulary related to musical instruments. 	<ul style="list-style-type: none"> Students will learn to articulate new words associated with orchestra or musical band. It will help the students to identify the sounds of different musical instruments.
July	2. Frogs at school		Hoping paper frog (Origami)			<ul style="list-style-type: none"> Students will be able to illustrate and identify different movement of frogs. Students will get a good cite of rhyming words. 	<ul style="list-style-type: none"> Students will illustrate poem with actions that describe the movement of frogs. Children will identify the use of rhyming words.
July	3. Sunil and Anil learn a lesson. Gr. Common noun, Proper noun, and	Catalogue on types of noun and punctuation		Action song with placards of punctuation marks.		<ul style="list-style-type: none"> The students will be able to distinguish between 	<ul style="list-style-type: none"> Students will make sentences using punctuation

	Punctuation.	by cutting and pasting.				<p>common noun and proper noun.</p> <ul style="list-style-type: none"> • They will be familiarized with punctuation. 	<p>marks .</p> <ul style="list-style-type: none"> • They will write a paragraph or story on a given topic
August	5 . The Arc of colours (Constructivism)	PPT on arc of colours.	Cut paper rainbow hangings using white A4 size sheet and rainbow colour paper ribbons or colour paper.			<ul style="list-style-type: none"> • Children will be able to develop colour awareness and identify basic colours of rainbow in order with names. 	<ul style="list-style-type: none"> • The students will recognize and learn the names of colours in rainbow. • They will identify basic primary colours.
August	4 . Mice (Poem)		DIY paper mouse			<ul style="list-style-type: none"> • To illustrate and understand about the physical appearance of mice. 	<ul style="list-style-type: none"> • Students will learn innovative ideas to make a mouse. • They will identify and describe the nature and body parts of mice.
October	1 . Rita's Nest (Constructivism)	Making Sparrow with different pulses in an A4 size sheet.				<ul style="list-style-type: none"> • The students will be able to identify and learn the names of the pulses used to make Sparrow. • To draw out the innovative idea in children. 	<ul style="list-style-type: none"> • Students will learn new vocabularies and its spellings. • Students will enhance their creative idea with minimum things provided.

November	3 . The magic porridge pot. Gr. Action words (Verb)		Making magic wand using craft paper and straw.		Making porridge/ khichdi using any pulses and grain.	<ul style="list-style-type: none"> • To identify the action words and enable them to learn new words. • To instil the imagination skill. 	<ul style="list-style-type: none"> • Students will learn to differentiate between realisms and fantasy to connect the plot of the lesson.
December	5 . The Fox and the Crocodile			Who am I? Role play by using puppets made from socks.		<ul style="list-style-type: none"> • Enable the students to learn about the nature traits of fox and crocodile. • They will be encouraged to visualize the plot and concept of the story. 	<ul style="list-style-type: none"> • The children will describe the nature of the animals in the story. • They will articulate vocabulary through reading and listening.
January	6 . The boy who cried wolf. Gr. Gender	Making gender tree by dividing Masculine and Feminine Genders.				<ul style="list-style-type: none"> • Enable the children to understand and recognize the gender difference. • Correct usage of masculine and feminine gender. 	<ul style="list-style-type: none"> • Children will be able to identify gender more accurately. • Students will be able to distinguish the character and features of each gender.

Name Of Teachers: Mary Mathew and Cindrella Prem

Class: II

St. Paul's Co-Ed School

Subject: EVS

Annual Pedagogical Plan 2021-22

Art Integration

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	Ch- 3 Kinds of Plants		Stone Art Cactus using waste materials			Enable the students to learn about desert plants	The students will recognize different kinds of plants
July	Ch-4 Parts of a Plant		Model of parts of a plant using waste materials			Enhance the students to understand functions of the parts of a plant	The students will identify different parts of a plant
July	Ch-5 Uses of Plants	Vegetable Printing			Fruits and Vegetables salad decoration	The students will be learning about things which we get from plants	The students will perceive about uses of plants
July	Ch-2 Our Environment	Spray Painting of two natural things using tooth brush				Enable the students to identify and distinguish between natural and man-made things	The students will identify the living and non-living things
July	Ch-1 My Body Constructivism		Clay Modelling Brain	Role Play Sense Organs		Enable the students to list the ways in which we can stay fit and healthy	The students will differentiate between internal and external organs
August	Ch- 6 Life of Animals		Paper plate Aquarium			The students will be able to understand that different animals have different eating habits	The students will notice food habits of animals
August	Ch- 7 Food We Eat				Smily using bread slice and vegetables	Enable the students to understand the need and importance of food	The students will identify and name food items belonging to different groups

Art Integration

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
October	Ch-1 Houses	Broom Hut				Enable the students to understand that houses are built according to the place & environment	The students will identify the houses in cities and villages
November	Ch-2 The Seasons		Puppet of seasonal fruits & vegetables using ice-cream sticks	Action song The Seasons		The students will be able to learn the difference between weather & season	The students will identify clothes, food, drinks for different seasons
November	Ch-3 Clothes We Wear Constructivism		Paper doll to show summer clothes			Enable the students to understand how seasons influence our clothing style	The students will describe the sources of clothes
December	Ch-4 Pollution		Origami Paper Mask			Enable the students to learn what causes land, water, air and noise pollution	The students will list ways to save the environment
December	Ch-5 India-Our Nation	Collage Lotus using coloured paper				Enhance the students learning about the states and union territories of India	The students will identify national symbols
January	Ch-6 Festivals of India				Arrange puri-chole in the plate as a mark of festival	The students will be able to learn about festivals celebrated in our country	The students will distinguish religious & national festivals

Name of teachers : Mrs. Girija R. & Ms. Sabina H.

St. Paul's Co-Ed School

Annual Pedagogical Plan 2021 – 22

Class : 2nd

Subject : Mathematics

Art Integration

Month	Chapter no. & Name	Visual 2D	Visual 3D	Language and Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
JULY	Ch.5 Shapes and Patterns (Constructivism)	Make a face mask of Monster(Plane shape)	Model of truck using waste materials.(solid shapes)		Salad decoration	Enable them to understand the concept of plane and solid shapes.	Students will enhance the knowledge of 2D and 3D objects and classify them accordingly.
	Ch.3 Addition Ch.6 Addition upto 1000	Draw and colour Snakes and Ladders board games.				Students will develop the ability to learn addition with ease.	Students will be able to add 2&3-digit numbers with and without regrouping.
AUG	Ch.4 Subtraction Ch.6 Subtraction upto 1000	Draw and colour Snakes and Ladders board games.				Enable them to learn subtraction joyfully.	Students will enhance their understanding of subtraction of 2&3 digit numbers with and without regrouping.
	Ch. 7 Multiplication		Make bookmarks	Pop game		Students will be taught to recite tables	Students will learn to build multiplication

						to solve multiplication problems.	tables.
SEPT	Ch .1 Number upto to 1000		Make an Alligator by paper folding (origami)			Enable them to develop the skills of comparing numbers.	Students will learn to compare numbers.

Month	Chapter no. & Name	Visual 2D	3D	Language and Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
OCTOBER	Ch.1 Division		Puzzle using disposable glass		Divide the given articles (toffees, cookies) equally in each plate	To develop an understanding of division.	Students will be able to solve simple division problems.
NOV	Ch.2 Time and Calendar (Constructivism)		Model of Days of the week wheel			Students will be reading days of the week accurately.	Students will learn the spellings and sequence of week days.
	Ch. 4 Fractions		Origami		Bread Sandwich	Enable them to learn and write fractions.	Students will identify and shade the fractions.
DEC	Ch.3 Money	Tracing old coins (5 p,10 p, 25 p)		Role play (scene of market place)		Students will enhance the ability of calculation.	Students will learn transaction of money

	Ch .7 Data Handling	Cut and paste pictures of different vegetables.		Role play		Enable them to organize and represent data using pictures and symbols.	Students will develop an understanding of data handling.
JANUARY	Ch.6 Measurement	Measurement posters.				Students will be able to measure and compare common objects using non-standard and standard units.	Students will estimate and measure length/mass/ Capacity using non-standard and standard units.

NAME OF THE TEACHERS: ALKA SAXENA and SHERLY PAUL

Class : <u>II</u> Subject: <u>Computer</u>		<p style="text-align: center;">St. Paul's Co-Ed School</p> <p style="text-align: center;">Annual Pedagogical Plan 2021-22</p> <p style="text-align: center;">Art Integration</p>					
Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 1 : An Introduction to Computer	Collect and paste pictures of different types of computers				Students will be able to explore types of computers	Students will compare different computer types
August	Chapter -2: Parts of a Computer		Model of CPU			Students will be able to identify main parts of computer	Students will describe CPU as one of the main parts of computer
September	Chapter - 5: MS Paint	Draw and colour paint tools				Students will be able to explore paint tools	Students will use various tools of MS paint to draw objects (Shapes)
October	Chapter - 3: Starting and Shutting Down a Computer	Collage of parts that are used to start and shutdown a computer				Students will be able to understand how to start and shutdown a computer	Students will start and shutdown computer
November	Chapter - 4: More about Key board			Role play on Special keys		Students will be able to identify different types of keys on key board	Students will state the functions of special keys
December							
January	Chapter - 6: : Word Pad	Document making on Poem "Jack and Jill"				Students will be able to type text in word pad	Students will create document in word pad

Name of Teachers: Anjali Ojha

St. Paul's Co – Ed School
Annual Pedagogical Plan 2021 – 22

Art Integration

कक्षा – दूसरी

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
जुलाई	1. सवेरा	सुबह के समय क्या-क्या दिखाई देता है? चित्र बनाकर रंग भरिए और अपने चित्र को सुंदर – सा नाम दीजिए।				चित्र द्वारा बच्चे अपनी बात को अभिव्यक्त करेंगे, नाम भावों का परिचय और प्रयोग करेंगे।	बच्चे प्रकृति प्रेम के महत्व को समझने का प्रयास करेंगे।
	2. नीलम परी 3. मीठा झगड़ा (पाठ-पठन)	न्यूज पेपर आर्ट की सहायता से अपने पारिवारिक एकता को प्रदर्शित करते हुए फोटो फ्रेम बनाइए।		बच्चे दादी-नानी से परियों की कहानी सुनकर अपनी कहानी कक्षा में साथियों के बीच साझा करेंगे।		बच्चे कहानी के माध्यम से मनोरंजन, वाचन कौशल, कल्पना भाक्ति का विकास व चिंतन करके व्यक्ति विशेष की उपयोगिता समझेंगे।	बच्चे आज्ञाकारी बनेंगे, कल्पना भाक्ति का विकास करेंगे, अनुभवों का लेखन करेंगे।

अगस्त	<p>4. बदल गई सुहानी (पाठ-पठन)</p> <p>5. ltx cPps</p> <p>6- Lkrjaxh xsan (पाठ-पठन)</p> <p>7. TkkMs+ dh /kwi (पाठ-पठन)</p>	<p>सफाई संबंधी होर्डिंग बनाकर संदे । लिखिए ।</p>			<p>स्वच्छता , प्रकृति-प्रेम ,समस्या-समाधान कला का विकास , भाब्द-निर्माण करेंगे ।</p>	<p>बच्चे प्रकृति के प्रति सजग बनें, समस्या का समाधान करना सीखेंगे ।</p>
अक्टूबर	<p>8. अब हम दोस्त हैं</p> <p>9. जैसी हूँ मैं अच्छी हूँ (पाठ-पठन)</p>	<p>वरली पेंटिंग के माध्यम से कहानी में आए दो पात्रों का चित्र बनाकर उन पर दो वाक्य लिखेंगे ।</p>			<p>विचार अभिव्यक्ति , कहानी पठन और वाचन , अनुच्छेद लेखन करेंगे ।</p>	<p>बच्चे मित्रता का महत्व समझकर मित्र की सहायता करेंगे ।</p>
नवंबर	<p>10. भालू का घर (पाठ-पठन)</p> <p>11. dgkj tk, j</p>		<p>बटन की सहायता से ऑक्सीजन देने वाले</p>		<p>ऑक्सीजन देने वाले पौधे को पहचानेंगे ।</p>	<p>वृक्षों के महत्व समझेंगे ।</p>

	ge		किसी एक पौधा का चित्र बनाइए।			
दिसम्बर	12. होली का रंग 13. कहानी फलों की जानकारी (पाठ-पठन) 14. Ikjaijkxr [ksy (पाठ-पठन)			चुकंदर ,हल्दी ,धनिया पत्ती की सहायता से रंग बनाकर अपनी मनपसंद चित्र बनाइए ।	प्राकृतिक रंगों को बनाना सीखेंगे ।	बच्चे अपनी संस्कृति को जानेंगे । समस्या का समाधान करेंगे ।

ST. PAUL'S CO-ED SCHOOL, BHOPAL
ANNUAL PEDAGOGICAL PLAN – 2021-22
CLASS – III

English

Art Integration							
Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	L1. The Royal Parade	Draw a procession using Worli Art.				Identify different religious functions and sketch the scenery.	They will be able to depict the scenery with the help of a diagram.
July	L2. The Story of Rudolph	Make an Adjective collage about yourself.				To judge their quality of innovating things.	They will be able to self evaluate their quality.
August	L-3 Williwu learns to make Friends			Story telling using soft puppet.		Make different types of puppets and differentiate.	They will be able to realize happiness in doing it and enjoy.
August	L 5. Annalisa and the Giant		Making a 'Thank You' card using vegetables.(Block painting)			Learning the process of developing designs.	They will be able to create different designs for different occasions.
October	L 6. Juan Bobo's Pot	Facial expressions using Similies.				To explore the various types of emotions.	They will learn to express their feelings and will be able to express negative statement to positive statement.
November	L 7. Tooth Troubles			Making a poster to keep your teeth healthy.		Make them understand the importance of hygiene to keep them healthy.	They will be able to take care of their body parts.
December	L 8. We Saved a Whale		Origami (paper folding)			To instill or formulate the quality of help and care.	To develop the quality of compassion.
January	L9. A Day at the Swamp	Cut and paste any five pictures of Dinosaurs.				To make them understand the different kinds of Dinosaurs.	They will be able to identify different kinds of dinosaurs.
							Subject Teachers: Ms. Shanti .V Ms. Aruna Nagar Ms. K. Selvi

Name of teachers : Ms. Shanthi. V , Ms. Aruna Nagar, Ms. K. Selvi

Hindi

Art Integration							
Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
June							
July	पाठ- 1 आया बसंत			अपनी मनपसंद ऋतु का फोटो खींचकर चिपकाइए		प्रकृति प्रेम, ऋतु से संबंधित बदलाव को जानेंगे।	आत्मविश्वासी बनेंगे । ऋतु के महत्व को समझेंगे ।
	पाठ- 2 पापा की सुंदर गेंद		घर में मौजूद किसी भी अनुपयोगी सामग्री से रंगीन गेंद बनाना ।			रंगों का ज्ञान एवं महत्व सीखेंगे।	अनुपयोगी वस्तुओं का उपयोग करना सीखेंगे। मिलजुल कर खेलेंगे।
August	पाठ – 3 हर झंडा कुछ कहता है		कपड़े का झंडा बनाकर चूड़ी से ब्लॉक प्रिंट करके ओलंपिक झंडा बनाना			देश प्रेम, स्वाभिमान जैसे मूल्यों का विकास एवं झंडे की जानकारी से अवगत होंगे ।	झंडे का महत्व सीखेंगे । राष्ट्र ध्वज का सम्मान करेंगे।
Septemper	पाठ-6 गोल गोल संसार		क्ले मॉडलिंग द्वारा गोल वस्तुएँ बनाना			मनोरंजन, जिज्ञासा, प्रसन्नता का भाव उत्पन्न होगा । विभिन्न आकृतियों से परिचित होंगे ।	बच्चे जिज्ञासु बनेंगे । गणित विषय में प्रयुक्त शब्दों का प्रयोग करेंगे।
October	पाठ-8 कुछ कर दिखलाएँगे	हाथ की छाप की सहायता से एकता को दर्शाइए				समानता, उत्साह, देश-प्रेम, आत्मविश्वास जैसे मूल्यों का विकास होगा ।	बच्चे दृढ़ और आत्म विश्वासी बनेंगे ।
November	पाठ -10 ऐसी मिली सजा	पेंसिल के छिलकों से पेड़ बनाइए				प्रकृति प्रेम, सामाजिकता एवं सहयोग करना सीखेंगे ।	बच्चे कभी घमंड नहीं करेंगे । मिलजुल कर रहना सीखेंगे ।
December	पाठ -11 क्या सीखा आपने	वर्ली पेंटिंग की सहायता से यातायात का एक नियम दर्शाइए				अनुशासन ,आज्ञा पालन यातायात के नियमों की जानकारी प्राप्त करेंगे ।	यातायात के नियमों का पालन करेंगे । विद्यालय के नियम सीखेंगे ।
January	पाठ -13 धरती से सागर तक		पेपर मेशी की सहायता से सौरमंडल बनाना			पर्यावरण संरक्षण, जिज्ञासा तथा वैज्ञानिक दृष्टिकोण का विकास होगा ।	बच्चे पर्यावरण के प्रति जागरूक होंगे । वैज्ञानिक दृष्टिकोण का विकास करेंगे ।

Name of teachers : Ms.Triza Fernandez, Ms. Irene George , Ms. Sarita Swami , Ms. Hema Rajput, Ms. Anjana Vishwakarma

Mathematics

Art Integration							
Month	Chapter No and Name	Visual		Languages & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
APRIL	Large Numbers	Paste odd and even number's picture on ice-cream cups.				Will be able to differentiate between odd and even numbers.	Students will Enable to identify even and odd numbers.
JULY	Addition and Subtraction			Role play market scene.		Will able to solve real life problems.	Will be able to analyse and apply an appropriate number operation in the situation.
AUGUST	Multiplication		Multiplication wheel	Roleplay of repeated addition.		Will be able to complete a sequence by application of multiplication tables.	Will construct and use the multiplication facts.
AUGUST	Shapes and Patterns		Robot using different solid shapes.		Arranging vegetables or fruits to show different geometrical shapes.	Student will be able to identify different geometrical shapes from their surroundings.	Will be able to recognize different geometrical shapes in daily life.
SEPTEMBER	Time		Model of a clock using colour paper (petals).			Will be able to read the time on a clock and understanding the minute & hour hands.	Will be able to read the time.
OCTOBER	Division				Arranging fruits equally.	Will be able to explain division as "showing equally".	Will be able to apply the concept of division by sharing things equally.
NOVEMBER	Fractions and Money	Cut and paste colour paper to show different fractions.				Will be able to explain fractions as a part of a whole.	Will be able to identify half, one-fourth and three fourth of a whole.
DECEMBER	Measurements	Paste different objects showing different measurements				Will be able to measure length, mass and capacity of various objects.	Will be able to recognise the different units of measurements.
JANUARY	Handling Data	Showing the data of various modes of transport through a pictograph.				Will be able to represent data visually.(Pictograph and draws inferences)	Will be able to record data using Pictograph.

Name of teachers: Ms. Bindu Raman, Ms.Nurusubha Khan, Ms.Leena Choubey, Ms.Suchithra G.Nair

Environmental Studies (E.V.S)

Art Integration							
Month	Chapter No and Name	Visual		Languages & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
JULY	Chapter-1 Parts of our body			Role play on sense organs.		Students will be able to recognize the functions of sense organs.	Students will identify the sense organs.
JULY	Chapter-2 Keeping Safe and healthy		First Aid Box			Students will be able to list down the materials.	Students will give immediate help to injured or sick person.
JULY	Chapter-5 Clothes we wear		Design a handkerchief with Bandhani art.			Students will be able to recognize the types of fibres texture.	Students will distinguish the types of fibres.
AUGUST	Chapter-3 The food we eat				Plate consisting of balanced diet.	Students will be able to recognise role of food items in the balanced diet.	Students will select the healthy food for their diet.
AUGUST	Chapter-6 Family	Family Catterpillar (Family tree in the form of catterpillar)				Students will be able to understand the importance of being united.	Students will understand the importance of family and will develop a sense of love and respect towards their family members.
AUGUST	Chapter-8 Our Festivals	Flag showing festival collage				Students will be encouraged to celebrate all the festivals.	Students will respect the nation and all the religions and crops by celebrating all the festivals.
AUGUST	Chapter-9 Reaching Places		Compass Rose (Origami)			Students will be able to identify different directions and sub directions.	Students will show directions and sub directions.
SEPTEMBER	Chapter-10 Land and rivers	Draw the landforms and fill rangoli colours.				Students will be able to state different landform of India.	Students will identify the type of landform where they are living.
OCTOBER	Chapter -12 Cities and village		Model of Kutcha House with Warli Art			Students will be able to know about the materials used to make kutcha house.	Students will understand the advantage of living in kutcha house.
OCTOBER	Chapter-13 Our Identity		Design a School ID Card			Students will be aware about their	Students will interpret the importance of ID

						personal details.	proof.
OCTOBER	Chapter-14 Unity in Diversity	Thumb impression painting of national symbols.				Students will be able to recognise our national symbols.	Students will explain what the national symbols are.
NOVEMBER	Chapter-15 Living and Non living things	Stick 5 pictures of natural and man made things on the chart.				Students will be able to classify natural and man made things.	Students will distinguish between natural /man made things.
NOVEMBER	Chapter-18 Plants our friends	Cholorophyll paintings. (Using green colour leaves extract - Create a Scenery)				Students will be able to investigate how chlorophyll is present in the leaves.	Students will figure out about the green colour pigment present on the leaves. .
DECEMBER	chapter-19 Animals and Birds	Draw a chart showing beaks and claws.			Slices of fruits and vegetable arranged in the form of birds.	Students will be able to differentiate different shapes of beaks and claws.	Students will acquire the knowledge of beaks and claws of birds.
JANUARY	Chapter-20 Clean water and air	Poster on water pollution				Students will be able to know about the causes of water pollution.	Students will articulate the importance of keeping the water clean.
JANUARY	chapter-22 Earth and Sky				Showing phases of moon with the help of cream biscuit.	Students will be able to illustrate the phases of moon.	Students will analyse about the phases of moon.

Name of teachers : Ms. Neelam Pawar , Ms. Shireen Qureshi , Ms. K. Manisha , Ms. Suruchi Rajput

Computer

Art Integration							
Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 1 : How Does a Computer Work ?	Video Making				Students will be able to understand the working of IPO Cycle	Students will explain working of computer
August	Chapter -2: Hardware and Software		Model of any one storage device			Students will be able to explore storage devices	Students will recognize MS Store Apps
September	Chapter - 3: Introduction to Windows 10	Collage on Recycle Bin				Students will be aware of how computer handles deleted files	Students will demonstrate MS Word Features
October	Chapter - 4: Working with Paint	Draw and colour any five paint tools				Students will be able to recognize different Paint tools	Students will use various Paint tools in drawing objects
November	Chapter - 6: Introduction to MS Word	Document making in MS Word on" My Best Friend"				Students will be able to demonstrate MS Word features	Students will be able to create & Edit documents in MS Word

December	Chapter - 7: Formatting in MS Word	Document making using formatting features on" My Garden"					
January	Chapter - 8: Introduction to Scratch	Logo of Scratch				Students will be able to recognize scratch programming Language	Students will identify scratch programming Language

Name of teachers: Shireen Qureshi & Anjali Ojha

Name of Teachers: Ms. Shireen Qureshi, Ms. Anjali Ojha

St. Paul's Co-Ed School
Annual Pedagogical Plan 2021-22
Art Integration
CLASS. IV

ENGLISH

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	L1. Tansen				Create any one musical instrument using variety of vegetables (salad decoration).	To identify the different kinds of musical instrument.	They will be able to sketch the musical instrument.
July	L2. Bambi.	Sketch the				Differentiate between good and bad.	They will be able to analyze things and respecting others.

		pictur e of Bambi with a quotat ion on enviri nment .					
August	L-3 Veena's New Idea				Make any one healthy drink.	To make them understand the value of medicinal leaves.	They will be able to explore their interest in making any health drink.
August	L 4. Mulan			Dress and act as Indian Armed Forces (Army, Navy and Airforce)		To create awareness in children of our Indian Armed Forces.	They will be ready to participate in programs related to National festivals.
October	L 6. At Least a Fish			Create a story on your favourite pet.		To take responsibility and care for loved ones.	They will develop compassion towards animals.
Novemb er	L 7. Grandpa	Colour ing an				To develop emotions, dreams and imagination.	They will be able to manage difficult situations.

	Fights an Ostrich	ostrich in Gond Art.					
December	L 8. The Case Of the Candy Bandit			Enact as a detective to solve the case (Group Activity)		To practice the students to inculcate in team work.	They will be able to think laterally and solve the cases.
January	L9. Dr. Dolittle learns a New Language	Draw a scenery and paste ten pictures of animals with their names and their sounds.				To enable to learn the different sounds of animals.	Students will be familiarized with various sounds of animals.

MATHS

Art Integration

Month	Chapter No and Name	Visual		Languages & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
APRIL	Large Numbers	Make a place value chart of Indian number system.	Using of matchsticks to represent roman numbers.			Will be able to read and write hindu-arabic numbers and roman numbers.	Will be able to identify roman number and large numbers.
JUNE	Addition and subtraction.	Make a bill of grocery items.		Create market scene.		Will be able to recognize and apply these operations.	Will be able to apply addition and subtraction in their daily life.
JULY	Multiplication		Multiplication wheel.	Role play of multiplication.		Will be able to multiply 3 and 4 digit numbers.	Will be able to construct and use the multiplication facts in daily

							life situation.
JULY	Division				Arranging fruits and vegetables equally.	Will be able to divide equally.	Will be able to solve story problem.
AUGUST	Multiples and factors.	Arrangement of buttons to show factors and multiples.		Role play.		Will be able to identify and define the factors and multiples of a number.	Will be able to find all factors of different numbers.
SEPTEMBER	Geometry (Constructivism)	Mandala paintings.		Role play showing circle and its parts.		Will be able to classify the parts of a circle.	Will be able to explore different geometrical shapes in their daily life.
OCTOBER	Fractions		Fraction wheel.			Will be able to find fractional part of given natural	Will be able to identify and form equivalent fractions of a

						numbers.	given fraction.
NOVEMBER	Money & Measurements		Models of various measuring instruments .			Will be able to prepare and calculate bill and identify different units of measurements.	Will be able to know the use of money and measurements in their daily life.
DECEMBER	Perimeter & Area (Constructivism)		Making mat using 2 different colour papers.	Role play		Will be able to explore the area and perimeter of geometrical shapes.	Will be able to estimate and compare the perimeter and area of various figures.
JANUARY	Time		Model of clock showing 12 and 24hr		Design a clock using fruits and	Will be able to relate 24hr clock with 12hr clock.	Will be able to understand the value of

			clocks.		vegetable s.		time in their daily life.
JANUARY	Handling data.	Draw a bar graph using Rainbow colours in sequence.				Will be able to collect data and represent it through bar graph.	Will be able to interpret the data.

HINDI

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
जुलाई	हिंद देश के निवासी	व भन्न प्रांतों के खानपान, वेशभूषा, रिवाज आदि				देश प्रेम, एकता, समानता जैसे जीवन मूल्यों को सीखकर उन्हें आत्मसात करेंगे।	अपने देश की व भन्न संस्कृति से परि चत होंगे। व्यवहारिक रूप से एक होने का प्रयास

		से जुड़े चित्र एकत्र कर कोलाज बनाइये भारत की एकता का बोध कराता हुआ स्लोगन ल खए					करेंगे
	चतुर आकाश जब मैं पढ़ता था। (पाठ - पठन)			छात्रों के समूह द्वारा व भन्न समस्याओं का निराकरण कराना।		कठिनाइयों एवं समस्याओं का डटकर सामना करेंगे उन्हें दूर करने का प्रयास करेंगे	अपनी कल्पना शक्ति द्वारा उत्पन्न तात्कालिक समस्या का निराकरण कर सकेंगे
अगस्त	फूलों का नगर	वरली पेंटिंग के माध्यम				प्रेम, करुणा, दया, आज्ञा पालन, वचन	भारतीय आदिवासी कला से परिचित होने के साथ

		से वृक्ष संरक्षण का चित्र बनाइए ।				पालन जैसे गुणों का विकास होगा प्रकृति के प्रति अपनी जिम्मेदारी को समझेंगे ।	साथ प्रकृति के प्रति जागरूक होंगे
	खड़की मेरे कमरे की			प्राकृतिक सौन्दर्य के लिए अपने शब्दों को कवता के रूप में अभिव्यक्त कीजिए		घर के व भन्न हिस्सों का महत्व जानेंगे। कवता लेखन में निपुणता प्राप्त करेंगे	शब्दों की तुकबंदी सीखेंगे और कवता पाठ में प्रवीण होंगे
	दो बैलों की कथा	पशु-शाला की फोटोग्राफी कीजिए				पशुओं के प्रति सहृदयी एवं कर्तव्य निष्ठ बनेंगे पशुपालन का महत्व जानेंगे	पालतू पशुओं के रख- रखाव, पालन और खान- पान अच्छी तरह कर सकेंगे

	सेहत है अनमोल आचार्य चाणक्य (पाठ - पठन)		क्ले के माध्य म से पौष्टि क आहार दर्शाइए ।		अपनी प्लेट में रंग भरा सलाद अथवा फल प्रदर्शित कर महत्व बताइए ।	स्वास्थ्य के प्रति जागरूक होंगे तथा स्वस्थ जीवन शैली अपनाएंगे ।	दैनिक जीवन में पौष्टिक आहार का प्रयोग करेंगे ।
अक्टूबर	स्वाभाविक दान और माटी निहाल हो गई (पाठ - पठन)	Flyer Design (दान के लिए प्रेरित करते हुए)				परोपकार, समाज की सेवा की भावना का विकास होगा ।	वज्ञापन पट्ट अथवा पर्चा बनाना सीखेंगे। जरूरतमंदों की सहायता करना सीखेंगे ।
	समदर्शी	हेलेन केलर / स्टीफन हॉ कंस के				छात्रों में सहनशीलता एवं दिव्यंगों के प्रति संवेदनशीलता आएगी ।	दिव्यंगों के प्रति प्रेम एवं सहयोग की भावना आएगी । प्रतिभाशाली व्यक्ति का

		बारे में दस्तावेज (Documents) बनाइए				दस्तावेज बनाने में दक्ष बनेंगे	स चत्र दस्तावेज बनाना सीखेंगे
नवंबर	जन्मदिन के बहाने		पेपर क्वि लं ग के माध्य म से उपहार सजाइ ए			छात्र सामाजिक बनने के लिए प्रेरित होंगे उपहार का महत्व सीखेंगे	स्वयं उपहार की साज- सज्जा में दक्ष होंगे उनका महत्व जानेंगे
	आसमान में जैसे तारे यात्रा जो पूरी ना हो सकी	वायु प्रदूषण से संबंधित पोस्टर बनाइए				त्योहार बनाने के उत्साह के साथ पर्यावरण संरक्षण के प्रति जागरूक बनेंगे	वज्ञापन कला में निपुणता प्राप्त करेंगे पर्यावरण हितैषी बनेंगे (Eco Friendly)

	(पाठ - पठन)						
दिसम्बर	आकाश की सात सीढियाँ (पाठ - पठन)						
	बुलबुलों की गनती	पाँच भारतीय वैज्ञानिकों एवं उनके आवष्कार से संबंधित चार्ट बनाइए।				चकत्सा क्षेत्र के प्राथमिक आवष्कार और आवष्कारको के बारे में ज्ञान प्राप्त करेंगे।	आकर्षक एवं ज्ञान वर्धक चार्ट बनाएंगे तथा आवष्कार के बारे में ज्ञान सकेंगे।

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	1. Plants- the source of food	Leaf Printin g	Leaf skele ton	Demonstra tion- * Presence of starch in potato * Transportat ion of food and water in plants		To learn leaf as "food factory" of plants	Students will list the functions of: leaf, stem and root
July	2. Adaptations in Plants			Role play [Using plants grow in various		To understand the various habitat of plants	*The student will be able to remember and explain the characteristics of plants growing in various habitats. * will demonstrate himself as different

				habitats]			plants
July	3. Adaptations in Animals	Collage of animal habitats		Role play		To classify animals based on their habitats	The student will learn to list the animals on the basis of their * Habitat * Feeding habits
August	4. Reproduction in Animals			Clay modelling (life cycle of a butterfly)		To learn various reproductive ways seen in animals	The student will be able to describe the life cycle of a butterfly.
August	7. The clothes we wear (constructive)		Beautifying the living room with	Skit		The student will be able to identify various fabrics to learn how to take care of clothes	The student will be able to differentiate the natural and synthetic fibres

	sm)		differ ent fabri cs				
Septem ber	Revision						
Octobe r	10. Water - A wonderful liquid			Experiment ing the solubility of various substances in water.		To illustrate the solubility of water	The student will demonstrate the purification of water
Octobe r	11. How does weather change?			Demonstra ting - Condensati on & evaporatio n		To learn water circulation in the nature	Student will be able to memorize the process of water cycle.

November	12. Materials and their properties				Prepare a lemonade [solubility]	* to acquire knowledge about three states of matter	The student will learn to describe the physical properties of matter
December	13. Force, work, energy and simple machines		Model of S. machines (Paper)			To explore various types of forces, forms of energy etc	The student will be able to demonstrate the types of forces
							The student will be able to know one of the Indian art form

January	14. Earth and the Solar System	Mandala art (solar system)				The student will be aware of different planets in the solar system	'Mandala art'. The student will be able to list out the planets in our solar system in the order of their distance from the Sun
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February	Revision						
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SOCIAL STUDIES

Month	Chapter No. & Name	Visual		Language and Performing Arts	Culinary Arts	Performance objective	Learning outcomes
		2D	3D				
July	Chapter 1 looking at our world. Chapter 2 Incredible India	Scrapbook	Mapology India with its capital.			Students will be able to explore different kinds of maps. Students will be able to decipher the knowledge of states and its capital.	Students will classify between different types of maps. Students will locate the states with their capitals.
July	Chapter 10 Our soil resources	Rangoli depicting types of soil				Students will be able to locate what type of soil is found in the	Students will categorise different types of soil of India.

		on the map.				particular region.	
August	Chapter 3 The northern mountains.	Paper doll Chain of seven sisters.				Students will be aware of the northern Eastern states.	Students will connect with the life and culture of Northern Eastern states.
August	Chapter 4 the northern plains.				Food bowl of Punjab .	Students will be able to acquire the food habit of Punjab.	Students will recognise crops grown in a particular region.
August	Chapter 5 the Western desert		Showing vegetation and Oasis of Western desert through stone painting.			Students will be able to recognise the vegetation of Western desert	Students will illustrate the vegetation of Western desert.
September	Chapter 15 People who touched our lives.			Role play		students will be Perceive the knowledge related to the great people of India	Students will acknowledge the efforts made by the great people of India towards the society.

September	Chapter 18 Our rich heritage		Diya decoration with the help of Madhubani art.			Students will be able to get connected with the art form of India.	Students will showcase Madhubani art form of India.
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Month	Chapter No. & Name	Visual		Language and Performing Arts	Culinary Arts	Performance objective	Learning outcomes
		2D	3D				
October	Chapter 6 the Southern Plateau. Chapter 7 The coastal plains and the Islands.	Collage of heart of India.(Madhya Pradesh)	Representing sea ports on paper plate.			Students will be aware about their own state. Students will be able to demonstrate different ports of the coastal plains of	Students will summarise different features of Madhya Pradesh. Students will identify different ports of the coastal plains

						India.	of India.
November	Chapter 11 Our water resources	Poster on water conservation.				Students will be able to understand the methods of the conservation of water.	Students will value and conserve the water resources.
November	Chapter 13 Our forest and wildlife resources.	Draw an animal found in national park and wildlife sanctuary on map.				Students will be able to locate National Park and wildlife sanctuary of India.	Students will attain the knowledge of animals found in the particular wildlife sanctuary.
November	Chapter 14 Our human resources	Showing Human resources through Warli art.				Students will be able to acquire a new skill.	Students will depict population through Warli art.

December	Chapter 19 our national symbols.	Face painting of national symbols.		Role play		Students will be able to display and guide about the national symbols adopted by our nation.	Students will sketch and plan skit on national symbols in school programs and become responsible citizen.
December	Chapter 20 Our rights and duties	Banner showing fundamental rights				Students will be aware about their fundamental rights.	Students will follow Fundamental Rights in their daily life.
January	Chapter 21 local self government	Draw a Tree showing branches of government				Students will be able to categorise different levels of Government of India.	Students will differentiate between the levels of the Government of India.

COMPUTER

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 1 : Computer System		Model of any one output device			Students will be able to explore output devices of computer	Students will develop familiarity with basics of computer
August	Chapter -4: More on Word	Document making on different on hardware devices in MS Word Using its features				Students will be able to create and edit word documents	Students will demonstrate MS Word Features
September	Chapter - 5: Inserting Objects in Word						
October	Chapter - 6: Introduction to MS Power Point	PPT Slides on Storage				Students will be able to create presentations	Students will implement Power Point

November	Chapter - 7: Working With Slides	Devices					features
December	Chapter - 8: More On Scratch	Draw and colour any four sprites from scratch library				Students will be aware of Sprites in Scratch	Students will be able to create scratch library
January	Chapter - 9: : The Internet		Model of any one Web Browser			Students will be able to explore various web browsers	Students will recognize web browsers

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Art Integration

V English

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	L1. The Crystal Cave	Draw any two imaginative cartoon character of your own choice to explain the taste of salt				Recognize the taste of salt and its presence in the food	Explore new ideas and build up their imaginative and thinking skill.
July	L2. My early Days with the Chimpanzees.	Paste different ages of early human/ cave painting.				Enable them to learn early stages of human.	Construct their knowledge about the early stages of man.
July	Poem.' The Block City'			Take any chocolate in the shape of a block and describe the thing using any four senses.		Clarifies the concept of the block.	Enable them to explain the feeling of four senses.

Aug	L3. The Colourful Shoes	Sketch any three kinds of shoes and colour it.				Cultivate their colouring and sketching habit.	To know more about the variety of shoes.
Aug	L4. The Boy who Saved Holland			Role play of any incident related to the lesson.		Boost up their confidence level.	Enrich their their vocabulary and speaking skill.
Oct	L6. Sir Lawley's Ghost		Happy Halloween mask making			Encourage their creativity to explore new ideas.	Develop their innovative ideas in designing a mask.
Nov	L7. Raoul the Owl			Blind folded game		Find and feel the feeling of a visually impaired.	Will support and help differently abled people.
Dec	L8. Grandpa's Tree				Form a tree with vegetables and explain its importance	Identify variety of vegetables.	Will plant trees in their locality
Dec	Poem: Ice Golawala		Design an ice cream with the help of colourful paper.			Integrate their creative skill how to add more ingredients for better taste and design	Will able to interpret the variety of flavours of ice-cream and its soothing taste
Jan	L9. My Life		Shocks puppet	Explain an any eminent character		Familiarize prominent personality.	Able to imitate these famous characters and try to follow their principles.

Art Integration							
Month	Chapter No and Name	Visual		Languages & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
APRIL	Large Numbers	Place value charts (Indian and International Place value system)				The students will be able to understand the difference between both place value system.	The students will be able to read and write large numbers in both place value system.
JULY	Addition and Subtraction Multiplication and Division	Make a bill of grocery items		Role play		The students will be able to understand the concept of "Four basic operations".	They will be able to apply these operations in their daily life.
AUGUST	Factors and			Role play		The students will be able to	They will be able to find

	Multiples					differentiate and identify factors and multiples.	common factors and multiples of numbers.
October	Fractions	Make a book mark showing different fractions			Arranging fruits in different fractions.	The students will be able to find fractional parts of the given quantities.	They will be able to acquire knowledge about fractions.
October	Decimals	Place value chart				The students will be able to represent decimals into fractions and vice versa.	They will be able to convert fractions to decimals and vice versa.
November	Measurements		Make models of different measuring objects using paper mesh.	Role play Market scene	Arranging different food items according to their weight.	The students will be able to explore different measurements.	They will be able to identify different units in their daily life.

November	Perimeter, Area and Volume		Make models of cube and cuboid and decorate them.	Role play		The students will be able to solve problems based on perimeter, area and volume.	They will be able to estimate and compare the perimeter, area and volume.
December	Time, Speed and Temperature			Role play (time, speed and distance)		The students will be able to calculate speed, distance and time.	They will be able to relate time, speed and distance.
January			Make a model of pie chart			The students will be able to show the fractions on a pie chart.	They will be able to differentiate pie chart and bar graph.

5th Science

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	1.Reproduction in plants		beautifying living room (stages of termination)			To list the parts of seed Explain various stages of germination, vegetative reproduction	The student will be able to explain the parts of a seed. *Will be able to categorize various types of vegetative reproduction
July	3. Human body :Bones and muscles			Mine showing joints in our body		Will identify the types of joints Will recognize human skeleton	The student will be able to recognize human skeleton. The student will be able to list the types of joints
July	4. Nervous system		Clay modeling- Eye: cross section			Will be able to label the human brain, will understand three main types of nerves	The student will be able to define the types of nerves, *The student will be able to explain the functions of parts of the brain

August	5. Food and health				Balanced diet	The student will be able to explain 'balanced diet' The student will be able to classify various types of diseases	The student will be able to list out the items in a balanced diet.
August	6. Building houses 3D		Model of house (using waste materials)			The student will be knowing the materials to construct a house, *factors determining construction of houses	The student will be able to list the materials to make a house
September	Revision						
October	9. Air and Water			Comparing the weight of two balloons : inflated and deflated		The student will be able to learn the layers of atmosphere, composition and characteristics of air. The student will be able to learn various cleaning methods to purify water.	The student will be able to understand the characteristics of air, methods to clean water. The student will be able to describe the various layers of atmosphere.
October	11. Soil conservation			Demonstrating various factors (wind and water) that causes soil erosion		The student will be able to acquire knowledge of various factors (wind and water) that causes soil erosion	The student will be able to list the methods that can be adopted for soil conservation.

November	13. States of matter [Constructivism]		Video making: physical change/chemical change	Making a water molecule: using balloons		The student will be able to identify various states of matter. The student will be able to illustrate the solubility, physical&chemical change	The student will be able to demonstrate various states of matter. The student will be able to implement physical and chemical change in day-to-day life
December	14. Force, energy and simple machines		Model of S. machines (Paper)	Classifying those activities where work is being done		The student will be able to classify different types of force. The student will be able to draw the different types of simple machines.	The student will be able to define force, energy and simple machine. The student will be able to recognize the different tools.

January	15.The moon	Mandal a art (phases of moon)				The student will be able to learn about the moon and the phases of moon	The student will be able to grasp one of the Indian art form 'Mandala art'. The student will be able to draw the various faces of moon.
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February	Revision						
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Class 5 -Social Studies

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	ch 1/The Globe and the Imaginary lines.		Showing important parallels of latitude on a ball.			Students will be able to identify important parallels of latitude.	Students will be able to locate the parallels of latitude with their degrees on a globe.
July	Ch2/Maps	Scrap book				Students will be able to explore different types of maps.	Students will be able to locate different types of maps.
July	Ch-21/Our Agriculture				Presentati on of food	Students will be able to relate different food crops and food	Students will be able to explain the food crops grown in different regions and

	and Industries.				items of their native state..	products grown in the particular region of India.	suitable weather conditions available.
August	Ch-3/Major Landforms	Depicting landforms using different rangoli colours.				Students will be able to illustrate the different forms of land.	Students will differentiate the types of Landforms.
August	Ch-4/Movements of the Earth			Role play on Rotation and Revolution of the Earth around the Sun.		Students will be able to demonstrate movements of the Earth .	Students will explore the affects of the revolution of the Earth.
August	Ch-9/Weather and Climate	Showing heat zones of the Earth using				Students will be able to differentiate between the climate of heat zones of the Earth.	Students will compare the impact of the Sun on heat zones of the Earth.

		any fibre.					
September	ch-16/Great people			Role play of the great people of India.		Students will be able to list the contributions of the great people of India.	Students will contribute to the society by being a part of social activity club .
September	Ch-18/Recording and Sharing knowledge		Cave painting on a stone.			Students will be able to explain the ancient methodology of recording and sharing knowledge.	Students will plan a campaign to preserve the rich heritage of India.

Class : <u>V</u> Subject: <u>Computer</u>		Art Integration					
Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 1 : Evolution of Computers		Model of 5th Generation computer			Students will be able to explore 5th Generation Computers	Students will explain different 5th Generation Computers
August	Chapter -2: Personalizing Windows 10	Draw Colour any three apps from Microsoft				Students will be able to explore different apps in MS Store	Students will compare MS Store Apps

	Environment	store					
September	Chapter - 4: Working with Tables in Word	Doc making on "Use of Internet" in MS Word using tables				Students will be able to create MS documents with its features	Students will demonstrate MS Word Features
October	Chapter - 6: More on Power Point	PPT slides on "any three generations of computer"				Students will be able to create presentations	Students will illustrate Power Point features
November	Chapter - 7: Programming in Scratch	Make Face Mask Block		Role play		Students will be able to differentiate basic operators in Scratch	Students will demonstrate scratch operators in programs
December	Chapter - 8: Introduction to Excel	Design class time table format in Excel				Students will be able to create and edit spreadsheets	Students will demonstrate MS Excel features
January	Chapter - 9: Email	Cut & Paste pictures of any three logos of Antivirus software				Students will be able to explore different antivirus Software	Students will identify different antivirus Software

5th Hindi

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
July	पाठ 1 ^ण नव इतिहास रचाएँगे		कपडे के माध्यम से तिरंगा बनाइए ।			राष्ट्रध्वज की व्याख्या कर पाएँगे।	देश प्रेम पर आधारित स्लोगन लिख पाएँगे ।
	पाठ 2 ^ण लाला पटेल की लायबरी पाठ 3 ^ण मैं हूँ मुंबई '		पृष्ठ स्मृति बुकमार्क द्व बनाइए । AAAA			बुकमार्क का उपयोग कर पाएँगे।	पुस्तकालय के नियमों की सूची बना पाएँगे ।
August	पाठ 4 ^ण समय मूल्यवान है		अनुपयोगी सामान की सहायता से घड़ी बनाइए।			अनुशासन ,समय का पालन तथा समय के महत्व को जानेगे ।	दिनचर्या की समय सारणी बना पाएँगे ।

	<p>पाठ 5^ण गुलीवर की यात्रा '</p> <p>पाठ 6^ण सागर तट के पेड़</p> <p>पाठ 7^ण बहू और बिल्ली '</p> <p>पाठ 8^ण फूल और कौटा</p>	<p>माडना आर्ट के द्वारा नारियल का पेड़ बनाइए ।</p>	<p>गुलाब का पौधा रोपण कीजिए ।</p>		<p>सागर तट के पेड़ों को पहचान पाएँगे ।</p> <p>प्रकृति प्रेम तथा सदगुणों का भाव ग्रहण करेंगे ।</p>	<p>वृक्षारोपण का महत्व जानकर वृक्षारोपण रोपण करेंगे ।</p> <p>प्रकृति प्रेम की भावना विकसित होगी ।</p> <p>सज्जनता को आत्मसात करेंगे ।</p>
October	<p>पाठ 9^ण शिष्टाचार</p> <p>पाठ 10^ण उम्मीद'</p>	<p>शिष्टाचार को फोटोग्राफी के माध्यम से प्रदर्शित कीजिए ।</p>			<p>शिष्टाचार एवं अनुशासन के नियमों का पालन करेंगे ।</p>	<p>शिष्ट एवं अनुशासित बनेँगे ।</p>
November	<p>पाठ 11^ण बाल कवि सम्मेलन '</p> <p>पाठ 12^ण गिरगिट का सपना</p>			<p>'संतोष' कहानी पर आधारित अभिनय कीजिए ।</p>	<p>संतोष के महत्व को जानेंगे ।</p>	<p>अच्छी आदतों का चयन करेंगे ।</p>
	<p>पाठ 13^ण कबीर की वाणी</p>			<p>नीति के दोहों का वाचन कीजिए ।</p>	<p>शुद्ध उच्चारण सीखेंगे</p> <p>नैतिकता का भाव ग्रहण करेंगे ।</p>	<p>अपने विचारों में नैतिकता का प्रतिपादन करेंगे ।</p>

December	पाठ 14 ^ण हवा की दुनिया पाठ 15 ^ण पी ण वी णसिंधु से भेटवार्ता '	पवन चक्की का मॉडल बनाइए ।				वैज्ञानिक दृष्टिकोण का विकास होगा ।	मशीनों का तुलनात्मक अध्ययन कर पाएँगे ।
January	पाठ 16 ^ण मेरा देश	महान व्यक्तियों का चार्ट बनाइए				देश प्रेम की भावना का विकास होगा ।	देशभक्त बनेंगे एवं महान व्यक्तियों के गुणों की व्याख्या कर पाएँगे । महान व्यक्तियों के गुणों से संबंध जोड़ पाएँगे ।

Note- 'पठन पाठन .शुद्ध उच्चारण एवं पठन कौशल का विकास होगा ।

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Art Integration

VI English

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
April	L1. You Can Hear the Flower Sing		Design any flower of your own choice in the form of mask and recite a Nature's poem.			Develop their creativity in designing and decorating a mask.	Listen to nature and learn to appreciate the lessons nature teaches us.
April	L2. The Cherry Tree	To plant a sapling and watch its growth and write				Build up their creativity and curiosity towards the nature.	Explore the text through factual, inferential and evaluative task.

		its growth story.					
June	L3. Alarm Clock		Design a clock with clay.			To make them understand the value of time management.	Enjoy reading and appreciate the value of time.
june	L4. A Fact File			Collect the amazing facts about Giraffe.		Learn to assimilate the concrete information and build up their knowledge.	Learn all about the giraffe its diet, behavior and life style.
July	L5. Hard Times			Speech on war and peace		They will realize the importance of peace in and around the world.	Relate to the hardship of war.
July	L6. The eagle	Paper collage making of any one bird of prey.				The students will show their inventiveness in designing any one bird of prey.	Appreciate the beauty of the eagle through collage.
Aug	L7. The Legendry 'Culture Queen of India'	Prepare a puppet depicting costumes of any one state.				To familiarize them with ancient form of entertainment.	Connect with the rich culture by constructing puppet.
Oct	L9. The Report Card			Role play on family reaction after seeing the result. (Wearing self-made mask)		Learn how to handle difficult situation and face the reality.	Extend their confidence to face the challenges.
Nov	L11. Discovering the Magic of Music		To construct a musical instrument out of trash and present music on it.			Combine their innovative ideas and develop their new notions.	Explore young musicians and students who develop music from recycled trash.

Nov	L12. Folk Tales	Presenta tion of a Folk Tales with the help of PPT or Picture Story.(An y one state's culture)				Enrich their forum for cultural understanding through Folk Tales.	Evaluate what a Folk Tale is and importance of Folk Tale to a culture.
Dec	L14. Mobile Manners			Debate on the topic 'Uses and Abuses of Mobile'.		Incorporate themselves with the value of mobile.	Cultivate the manners how to use a mobile phone.
Jan	L15. The True Treasure				Show any one fairy creature with the help of salad material. (Group activity)	How to work in a team and explore new ideas of salad making.	Identify the fairy tale's character through their salad description.

St. Paul's Co – Ed School
Annual Pedagogical Plan 2021 – 22
Art Integration
CLASS-6
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Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
अप्रैल	1.वह चिड़िया जो		1.सकोरे की सजावट			1.पक्षियों के स्वभाव का ज्ञान	1.कठिनाइयों का सामना करना सीखेंगे।
	2. बचपन				2.फलों की कलात्मक रूप से सजावट	2.अपना काम स्वयं करने की प्रेरणा	2.आत्मनिर्भर होने हेतु प्रेरित होंगे।
जून	3.नादान दोस्त			3.पक्षी संरक्षण को नाटक (गौतम बुद्ध की कहानी) द्वारा प्रदर्शन		3.पक्षियों के संरक्षण का ज्ञान	3.अभिभावकों की सलाह की अहमियत समझेंगे।

जुलाई	4. चाँद से थोड़ी-सी गप्पें		4.आटे की गोलियों के माध्यम से चाँद के विभिन्न रूपों का प्रदर्शन			4.चाँद के आकार का ज्ञान	4.कैलेंडर के माध्यम से तिथि के आधार पर चाँद के आकार से परिचित होंगे।
	5. अक्षरों का महत्व	5.'सत्यमेव जयते' को कैलीग्राफी द्वारा लिखना				5.अक्षरों का महत्व	5. अक्षरों की लडी बनाकर नए-नए शब्दों का सृजन करेंगे।
अगस्त	6.पार नजर के (पाठ योजना)		6. वाद-विवाद द्वारा सौरमंडल में जीवन की संभावना			6.ग्रहों का ज्ञान	6.ग्रहों की क्रमबद्ध सूची के निर्माण हेतु प्रेरित होंगे।
	7. साथी हाथ बढ़ाना	7.चित्र- कहानी के माध्यम से एकता का प्रदर्शन				7. सहयोग की भावना	7.संगठन के महत्व को समझकर नेतृत्व क्षमता के प्रति आकृष्ट होंगे।
	8. ऐसे-ऐसे	8.अच्छे गुणों को प्रदर्शित करते हुए चार्ट				8.समयानुसार कार्य करने की प्रेरणा	8. समय के महत्व को समझेंगे।

सितंबर	पुनरावृत्ति						
अक्टूबर	9.टिकट-अलबम	9.भारत के सभी प्रधानमंत्रियों के छायाचित्रों का क्रमबद्ध संग्रह				9.चोरी जैसे दुर्गुणों के त्याग का भाव	9. मानवीय गुणों को आत्मसात करेंगे।
	10.झाँसी की रानी			10. वीरता पर आधारित स्वरचित कविता		10.भारत के गौरवपूर्ण इतिहास के माध्यम से देशभक्ति का भाव	10. देश के विकास में अपने सतर पर कार्य करने हेतु सजग होंगे।
	11. जो देखकर भी नहीं देखते			11.पौँचों इन्द्रियों का मुखौटा द्वारा प्रदर्शन		11. प्रकृति एवं आँखों का महत्व	11.दिव्यांगों के प्रति सहयोग एवं प्रेम की भावना जागृत होगी।
नवंबर	12. संसार पुस्तक है	12. पत्थर की रोड़े से रेत तक की कहानी का चार्ट प्रदर्शन				12.पृथ्वी के निर्माण प्रक्रिया का ज्ञान	12.छोटी से छोटी चीजों के संग्रह एवं संरक्षण करने हेतु प्रेरित होंगे।
	13. मैं सबसे छोटी होऊँ			13. आप के द्वारा पहली बार माँ के लिए बनाए गए व्यंजन का प्रदर्शन		13. माँ के प्रति स्नेह का भाव	13.माँ के काम में सहयोग करने की भावना का विकास होगा।
	14. लोकगीत (पाठ योजना)			14.लोकनृत्य		14.लोकगीत के प्रति उत्सुकता का भाव	14.लोकगीत एवं शास्त्रीय संगीत में अंतर स्पष्ट करेंगे।

दिसंबर	15. नौकर	15. घर के कार्यों में सहयोग करते हुए बच्चों का कोलाज				15.समानता की भावना का विकास	15. सहकर्मियों के प्रति आदर का भाव जागृत होगा।
	16.वन के मार्ग में		16.सीता जी के फूलों से निर्मित आभूषण			16. अपनों के प्रति देखभाल की भावना	16. अनाज एवं वस्त्र आदि का दान करने हेतु प्रेरित होंगे।
जनवरी	17.साँस-साँस में बाँस		17. पूर्वोत्तर राज्यों के मुखौटे			17. प्राकृतिक संरक्षण का भाव	17.प्राकृतिक वस्तुओं का प्रयोग करेंगे।
फरवरी	पुनरावृत्ति						

Class: VI

St. Paul's Co-Ed School

Subject: Science

Annual Pedagogical Plan 2021-22

Art Integration

Month	Chapter no. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance objective	Learning Outcomes
		2D	3D				
April	Ch 1 Food: Where does it come from?	Block painting (vegetable)		Table cloth (Arts)	Sprouts Chart Dish preparation (Ingredient Sources)	*To develop the understanding about the parts of plant. *To develop sensitivity towards plants and animals (Applications)	*Ingredient are obtained from natural sources. *Edible parts of plants.
	Ch 2 Components of food. <i>This chapter is taken for constructivism</i>			Collage (raised) food patter			Components of food Drama (Art)

June	Ch 3 Fibre to fabric. Ch 8 Body Movements.		Jute or woolen weaving art (door mat) Showing various joints by clay modeling	Weaving of paper Understand the dress pattern of Manipur/Nagaland		* Able to draw and identify types of joints in human body. *Examination and identification of X-ray.	*Fibres are obtained from plants and animals sources. *Elaborate different types of joints & movements. *Explain types of skeleton. *Evaluate the importance of joints in body.
July	Ch 10 motion and measurement of Distance Ch 11 Light, Shadows and Reflections	Finger art (Shadow formation)	Video making.	Dance (Showing types of motions) Straight line experiment.		*Acquiring knowledge about the different measurement techniques. *How shadows are formed with the help of finger art.	*Identifying & classifying the types of motion in everyday life. *Describe property of light (straight line) *Construction of pin hole camera.
August	Ch 13 Fun with Magnets		Paper art firki or weather cock.	Repulsion is sure test	Composition of Air ratio in form of pie chart (Cake/roti pizza)	*Discover different types of magnets. *Reaction of two magnets kept close to each other. *Acquire understanding and	*Describe & explain the behavior of magnets in electronic gadgets. *Explain importance of

	Ch 15 Air Around Us					knowledge about composition of air and its effect.	air & its composition.
October	Ch 5 Separation of Substances Ch 6 Changes Around Us		Grain painting (using different pulses) Paper folding art as Origami (Aeroplane)	SDF – Separation technique. Churning of milk.		They will be able to separate the materials by using different techniques. They will be able to elaborate the various changes in everyday life.	*Demonstrate the process of separation. *Explain the process of salt obtaining. *Demonstrate physical and chemical changes in everyday life.
November	Ch 9 The living Organisms and their Surroundings Ch 14 Water	Presentation	Types of habitat(Model) Rainy Day mandala art	Seed germination		Able to understand the relation between habitat & adaptation Difference between Oviparous & viviparous Enable to learn processes involved in water cycle.	Able to illustrate the adaptative features of organisms. Difference between living and non living organisms. Explain working of water cycle Methods of water conservation.
December	Ch 7 Getting to Know plants	Leaf venation & root types presented as painting.		Collection of different leaves for making herbarium.	Salad decoration	Classifying the plants on the basis of their structure.	Identifying & explaining different types of plants.

							Demonstration of types of root and leaves.
January	Ch 12 Electricity and Circuits		Photo frame using cell.	Circuit formation		Able to understand the flow of electric current.	Elaborate open and closed circuit Explain working of torch.

Science Teachers: Reena Paul

Abida Khatoon

Suvinder Kaur

Shiva Raman

St. Paul's Co – Ed School
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Art Integration

VI MATHEMATICS

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
April	Chapter- 13 Symmetry	To make pictures of any animals ,birds or insects using leaves (leaf craft)				To enhance creativity among students.	Students will be able to differentiate symmetrical and non-symmetrical objects.
July	Chapter – 4 Basic Geometric Ideas			Students will make 1-2 min video of different types of angles expressed in dance form		Students will able to apply knowledge of angles in real life situation	Students will be able to justify different types of angles in real life.
July	Chapter-5 Understanding Elementry shapes			Compose a poem or song on polygon		Interpret the concept of polygons in rhythm	Students will be able to develop interest in reciting.

August	Chapter -6 Integers (constructivism)			Identification of integers before the topic taught		Students will be able to apply the concept of integers.	Students can justify the concept to be taught
October	Chapter -7 Fraction	Creating any shape using different fractional parts ($\frac{1}{2}, \frac{1}{4}, \frac{1}{6}, \frac{1}{8}$)				To enhance creativity and aesthetic sense among students.	Students will be able to construct and design different patterns.
November	Chapter 9 Data Handling				Presentation of pictograph using dough or clay.	Conceptual understanding will enhance among students.	Students will be able to compile any kind of data.
December	Chapter-10 Mensuration (constructivism)	Make a floor plan of your house on a square sheet and find its perimeter and area.				Conceptual knowledge of students will enhance.	Students will develop spatial understanding in terms of perimeter and area .

ST. PAUL'S CO-ED SCHOOL
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Class : VI

Subject: Social Science

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
April	Ls. 1 (His) Studying the Past		Make a clay plant fossil imprint			To develop social skill, imagination power and nurture learner's creativity and imbibe self confidence.	Students will be able to describe the use of fossils as a source for reconstruction of history of a period
	Ls. 2 (His) Early Humans I		Make a model of any two stone tools using any available material at home			To promote holistic left and right brain development of the learner.	Students will be able to communicate clearly the early humans adaptation to the environment.
	Ls. 3 (His) Early Humans II	Draw a warli painting depicting the life of early humans				To facilitate use of pattern to help recreate a real sensory experience in a two dimensional space.	Student will be able to learn about the diversification of life skills (farming, pottery, weaving, etc.)

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
	Ls 1 (geo) The Earth and the solar System	Draw a solar system using the mandala art				To familiarize the learner with distinct art forms of India.	Students will be able to explain the different characteristics of the different members of solar system.
June	Ls 3 (Pol Sc) Forms of Government	PPT presentation on "Forms of Government"				To hone technical expertise of the learners.	Students will be able to identify and differentiate between the various forms of government.
	Ls 4 (His) The First Cities		Make a bead jewellery for your doll			To inculcate vocational skills among the learners.	Students will be able to appreciate the work of the craftsmen of the Harappan period.
July	Ls 5 (His) The Age of Vedas		Paint and decorate a small earthen pot			To develop creative thinking and fine motor skills.	Students will be able to critically analyse the social, religious and economic background of Rig Veda civilization.
	Ls 2 (Geo) Latitudes and Longitudes		Make a model of earth depicting the longitude and latitudes using a balloon or a ball and threads			To imbibe practice of planning and initiativeness among learners	Students will be able to identify the longitudes and latitudes and the northern, southern, eastern and western hemisphere.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
	Ls 3 (Geo) Motions of the Earth			Compose a short poem on the motion of the earth (revolution) and its effect on seasons		To train the emotions feelings and imagination of the learners.	Students will be able to describe the effect of revolution on the life of people.
August	Ls 6 (His) Early Kingdoms			Role play on the varna system		To help learners improve/develop the skills required for understanding real life situation.	Students will be able to critically analyse the varna system and its contribution towards discrimination among people.
	Ls 5 (Geo) Major Domains of the Earth			Word Building – Finding the names of countries located on various continents		To develop reasoning and problem solving skill in learners.	Students will be able to identify the seven continents – lithosphere.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
	Ls 4 (Pol Sc) Democracy	Make a poster on Right to Equality				To provide opportunity to learn by doing which in turn will improve the recalling and retention capacity.	Students will be able to list down the various rights provided by the constitution of India.
October	Ls 7 (His) Growth of New Ideas	Sketch a portrait of Lord Mahavira				To enhance creativity, strengthen focus, strategic thinking and develop hand eye coordination.	Students will be able to describe the teachings of Lord Mahavira.
	Ls 8 (His) The First Empire			A short puppet show on Emperor Ashoka		To illustrate the intrinsic work of techniques used in puppetry.	Students will be able to discuss and debate on the need for putting a Ban on war and having a no violence society.
	Ls 6 (Geo) Major Landforms				Grow a bunch of coriander in a pot containing fertile soil and a pot containing sandy soil	To intensify critical thinking among learners.	Students will be able to appreciate the diversity in the relief features of the earth.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
November	Ls 10(His) The Post Mauryan Period		Make a model of ancient coins using any available material at home			To encourage the students use physical materials to understand a given concept.	Students will be able to explain the trade culture that existed in the post mauryan period.
	Ls 5 (Pol Sc) Panchayati Raj	Draw a comic strip depicting a panchayat meeting				To help learners organize ideas and express messages and events.	Students will be able to describe the role of gram panchayat in the development of village.
December	Ls 11 (His) The Gupta and Post Gupta Period			Compose a prashashti about your mother/father		To enhance literary skills among the learners.	Students will be able to critically analyse the relevance of Prashashti as a source of history.
	Ls 8 (Geo) India- Physical Features	Make a collage of the national symbols of India				To develop imaginative and creative skills among the learners.	Students will be able to interpret the meaning of the various national symbols and their importance.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
January	Ls 10 (Geo) India Natural Vegetation and Wildlife		Make a jewellery/ mask of Nagaland or Manipur.			To acquaint the students with the culture and tradition of Nagaland / Manipur.	Students will be able to relate the importance of forest in our life and the need to conserve wildlife.
	Ls 6 (Pol Sc) Local Self Government	Prepare a thank you card for the sanitation workers deployed in you locality				To inculcate the sense of gratitude among learners.	Students will be able to justify the role of municipal bodies in smooth running of life in cities and towns.
	Ls 7 (Pol Sc) District Administration		Prepare a video clip explaining the role of police in your locality			To familiarize the students with the technical aspects of video making.	Students will be able to enhance their knowledge about the administrative system in India.

St. Paul's Co – Ed School
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Art Integration

Class VI - Sanskrit

Month	Chapter No. & Name	Visual		Language & Performin g Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
April-June	व्याकरण - लिङ्ग, काल, पुरुष , वचन	चित्र द्वारा लिङ्ग और वचन की पहचान (बालक, बालिका और वस्तु का चित्र)				संस्कृत भाषा की सामान्य व्याकरण को समझेंगे।	वस्तुओं के माध्यम से लिङ्ग, वचन आदि को जानेंगे।
July	प्रथमः पाठः - शब्दपरिचयः । द्वितीयः पाठः -		सीक की सहायता से झूला			संस्कृत में लिङ्गों और वचनों को जानेंगे।	संवाद के माध्यम से विद्यार्थी लिङ्ग, वचन , पुरुष आदि को पहचानेंगे।

	शब्द परिचय: ॥ तृतीयः पाठः - शब्द परिचयः ॥॥		बनाना।				
August	चतुर्थः पाठः विद्यालयः			नाट्य प्रदर्शन		संस्कृत वाक्यों का निर्माण समझ सकेंगे।	विद्यालय में संस्कृत भाषा में संवाद करना सीखेंगे।
	पंचमः पाठः - वृक्षाः				फलों का कलात्मक प्रदर्शन	वृक्षों की उपयोगिता को जानेंगे।	बीजारोपण कर वृक्षों की उपयोगिता को जानेंगे।
	षष्ठः पाठः - समुद्रतटः (पाठ योजना)		सीपों के माध्यम से कोई कलात्मक वस्तु का निर्माण			देश के विभिन्न समुद्रतटों की जानकारी प्राप्त करेंगे।	समुद्र में मिलने वाली वस्तुओं के द्वारा समुद्र तट का महत्व समझेंगे।
September	पुनरावृत्ति	-	-	-	-	-	-
October	सप्तमः पाठः - बकस्य प्रतिकारः	स्टोरी बोर्ड का निर्माण करेंगे।				व्यवहारिक ज्ञान को जानेंगे।	पाठ की कहानी के माध्यम से सद्व्यवहार करना सीखेंगे।
	अष्टमः पाठः - सूक्ति स्तबकः			सूक्तियों का सस्वर गायन		नैतिक ज्ञान को जानेंगे।	बड़ों को सम्मान और छोटों के प्रति स्नेह को जानेंगे।
November	नवमः पाठः - क्रीडा स्पर्धा			पारम्परिक खेलों के महत्व का प्रदर्शन		खेलों के महत्व को जानेंगे।	विभिन्न प्रकार के खेलों से परिचित होंगे।
	दशमः पाठः - कृषिका कर्मवीराः		बीजारोपण कर गमले में प्रदर्शन			किसान का महत्व जानेंगे।	किसान की दिनचर्या के द्वारा उनकी कर्मठता को जानेंगे।

	एकादशः पाठः - पुष्पोत्सवः (पाठयोजना)	किसी भी एक उत्सव से सम्बन्धित चित्र			राष्ट्रीय एकता का महत्व।	त्योहारों के माध्यम से अपनी संस्कृति के महत्व को जानेंगे।
December	द्वादशः पाठः - दशमः त्वम् असि	अंकों की सहायता से चित्र निर्माण			संस्कृत के अंको को पहचानेंगे।	पाठ की कथा के माध्यम से संस्कृत गिनती को सीखेंगे।
	त्रयोदशः पाठः - विमानयानं रचयामः	-*	कागज की सहायता से विमान रचना।		कल्पना शक्ति का विकास	कागज से विभिन्न प्रकार के खिलौने बनाकर कल्पना शक्ति का विकास करेंगे।
January	चतुर्दशः पाठः - अहह आह च		कार्ड शीट से संदूक निर्माण		ईमानदारी का महत्व	कक्षा में खोया पाया विभाग द्वारा ईमानदारी के महत्व को जानेंगे।
	पंचदशः पाठः - मातुलचन्द्रः		आकाश में चन्द्रमा और तारों का दृश्य		चन्द्रमा के प्रति बच्चों का आकर्षण भाव	चन्द्रमा के विभिन्न रूपों के माध्यम से वैज्ञानिक महत्व को जानेंगे।

St. Paul's Co-Ed School
Annual Pedagogical Plan 2021-22

Art Integration

Class : VI Subject: <u>Computer</u>		St. Paul's Co-Ed School Annual Pedagogical Plan 2021-22					
		Art Integration					
Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 3 : Advanced Feature of Word 2016	Document making on "page background" using MS Word				Students will be able to explore & demonstrate formula MS Word features	Create MS Word Document
August	Chapter -5: Formula & Function in MS Excel 2016	Doc making on "Exam Result" using Ms excel feature				Students will be able to demonstrate formula & functions in MS Excel & modify Excel data	Create MS Excel Document
September	Chapter - 6: Editing With Excel 2016						
October	Chapter - 10: One Note 2016	PPT on One Note 2016 features				To make Students demonstrate One Note features	Create Notebook
November	Chapter - 7: Introduction to QBasic	Draw and label QBasic components				To demonstrate the basic structure and statements in QBasic	Develop understanding QBasic Program
December	Chapter - 8: Conditional Statements in QBasic	Collect different conditions from day to day life related to conditional looping statements					
January	Chapter - 9: looping Statement in QBasic						

Name of Teachers: Deepti & Sujeet

Class: ___6___

Subject: __SUPW__

St. Paul's Co-Ed School**Annual Pedagogical Plan 2021-22****FORM OF ART**

Month	Chapter No. And Name	Visual	Three Dimensional	Performing And language	Culinary Art	Learning outcomes
April 2021	Chapter1-How to draw: Shapes, fruits, birds, vegetables, animals, leaves, etc	-	-	-	-	They will be able to learn different shapes through object drawing.
June 2021	Chapter-2-How to color Flower, fruits, birds, vegetables, animals, tree.	-	-	-	-	Students will be able to understand concept of shading and coloring.
July 2021	Chapter-3-Landscape transport colors pencil colors, poster colors. Poster making	-	-	-	-	They will learn landscape using different colors in unique way. Students develop the skill of creating posters.
August 2021	Craft work (Toran design) Manipur (Mridangam) Chapter-4-Human figure parts of face , face portrait, life study.	-	-	-	-	They will learn how to draw exact proportion & position of different part of face. They will learn the minute details of face expression for making portrait.
September 2021	Figure in lines and blocks Life Study (human Figures)	-	-	-	-	They will be able to learn how to draw human figure through line and block diagram.
October 2021	Chapter-5-Memory drawing eye level study, perspective, perspective, face expressions, Kite flying, Village scene.	-	-	-	-	Students will learn the eye level drawing and shading too.

November 2021	Craft work (stone art) Nagaland (bird drawing) Based on Geometrical shapes, Freehand drawing and Mehndi	-	-	-	-	They will develop their creativity with the help of different activities.
December 2021	Chapter-6-Mixed bag paper collage, Tooth brush spray	-	-	-	-	They will develop their creativity through making paper collage and spray painting with the help of tooth brush.
January 2022	Chapter-8-Printing & designing . Leaf printing, thumb printing, making stencils, folk art, greeting cards, photo collage, folk art [Warily].	-	-	-	-	Students will get awareness about the richness of Indian art.
February 2022	Final Exam	-	-	-	-	-

St. Paul's Co-Ed School, Bhopal

ANNUAL PEDAGOGICAL PLAN 2021-22

CLASS:-.6th

SUBJECT: H.P.E & SPORTS

S.NO	MONTH	STRANDS		GAMES/SPORTS	SKILL /ACTIVITY	PURPOSE	OUT COMES OF THE ACTIVITIES
1.	JULY	STRAND 1	A T H L E T I C S	RUNNING	<ul style="list-style-type: none"> Acceleration at approach Change over compete with in zone Position of hand of outing runner Effective down sweep and passing of baton by incoming runner. 	To take part in activity that make the students to go further, higher and faster	<ul style="list-style-type: none"> Setting and meeting personal goal. A commitment to training. Willing to concentrate and practise to improve. <p>An ability to set and meet personal targets.</p>
2				LONG JUMP	Landing , Effective approach run, Lift at take off The approach , Hit kick technique ,Distance of jump, Take off, Flight	To participate in events that require students to go further, higher and faster	<ul style="list-style-type: none"> A commitment to training. Willing to concentrate and practise to improve. An ability to set and meet personal targets.
3				PUTTING THE SHOT	<ul style="list-style-type: none"> Grip and hold Stance Wind up 	To participate in events that required students to go further, higher and faster	<ul style="list-style-type: none"> A commitment to training. Willing to concentrate and practise to improve. An ability to set and meet personal targets.
4	AUG.		G A M E	FOOT BALL (BOYS)	<ul style="list-style-type: none"> Trapping with the sole of the foot. Controlling the ball with the inside of the foot. Controlling with the high thigh Controlling with chest. Throw in. 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning
5				BASKETBALL (GIRLS)	<ul style="list-style-type: none"> Passing the ball. Receiving the ball. Dribbling. Scoring, Jump shots. 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning

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6	SEP.			CRICKET (BOYS)	<ul style="list-style-type: none"> • Batting. • Bowling. • Ball throws. • Running between the wickets. • Ball catch practice. 	To play with others using both individual and team skill and strategies and to invade the opposition's space to score to score more points.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
				VOLLEY BALL (GIRLS)	<ul style="list-style-type: none"> • Smash • Blocking • Under hand • Service 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
7	OCT.			KABADDI	<ul style="list-style-type: none"> • Side kick • Back kick • Ankle hold • Knee hold catching the hand/ wrist 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
8	NOV.			KHO-KHO(GIRLS)	<ul style="list-style-type: none"> • Pole diving • Forward kho • Dodging 	To play with others using both individual and team skill and strategies and to invade the opposition's space to score to score more points.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
				VOLLEY BALL (BOYS)	<ul style="list-style-type: none"> • Smash • Blocking • Under hand • Service 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning

S.NO.	MONTH	STRANDS		ACTIVITIES	SKILL /ACTIVITY	PURPOSE	OUT COMES OF THE ACTIVITIES
1.	DEC.	STRAND 2	HEALTH AND FITNESS ACTIVITIES	MASS P.T FITNESS ACTIVITY (JOGGING, ZIG-ZAG RUNNING , STEP JUMPING, ROPE SKIPPING)		To exercise regularly and safety for personal well- being	Understanding the place of regular activity as part of overall healthy life style .Commitment to exercising safety and effectively for benefit of personal health and well being
2.	JAN.			YOGA AND DRILL	Asanas, Pranayam, Meditation Coordination, Feet stamping, about turn left turn right turn, basics commands	To exercise regularly and safety for personal well- being and to enhance physical flexibility, mental balance increased attention span.	Understanding the place of regular activity as part of overall healthy life style .Commitment to exercising safety and effectively for benefit of personal health and well being

Month	Chapter No. & Name	Form Of Art			Performance Objective	Learning Outcomes	
		Visual		Language & Performing Arts			Culinary Art
		2D	3D				
April	L-1 The Clothesline	Take Different Type Of Clothes And Make A Clothes Line Of A Family				To Sensitize About Saving Environment Thereby Reducing Carbon Footprints	Explore The Poem And Get An Insight In The Utilitarian Clothesline
April	L-2 The Beauty Of Difference		Make A Greeting Card For Friends And Tell Them About The Significance Of The Festivals			To Appreciate The Cultural Differences	Understand, Respect And Celebrate The Difference In Various Culture
June	L-3 Motlainai		To Make Paper Fans, Manipuri Dolls, Wall Hangings Out Of Waste Material			To Respect Environment and To Take Firm Determination To Protect It	Understand The Remedial Measures To Be Taken With Huge Garbage Being Created
July	L-4 Funny Looking(Poem)	Draw 4 Cartoons Depicting Emotions Like Joy, Sorrows Etc				To Understand Different Emotions	To Treat A Person Well Despite Their Looks And Color
July	L-5 The Mountain Trail			1.Make Short Speech On Braille		How To Take Inspiration And Surmount Difficulties	Empathize With Differently Abled

				2.How It Came Into Being 3.Where It Is Used 4.Its Uses			
July	L-6 The Open Door		Using Cardboard Make A Haunted House And Decorate It Aptly			To Imagine The Factors That Contribute In Making Anything Mysterious	Understand The Thought Flow That Accompanies A Mystery
August	L-8 Diary Of A 12 Year Old	Make A Brochure For The Tourism Department Govt. Of Utrakhand Depicting Natural Beauty				Understand The Enthusiasm In Undertaking A Trek	Determine The Purpose Of Making A Brochure
October	L-10 Unaware (Poem)			To Make The Students Act As Pollutants And Show The Ill Effects Through A Skit		Effects Of Abusing Natural Resources On Humankind	Explore The Lesson In Depth Through Factual, Inferential And Evaluative Task
November	L-11 India's Forgotten Titanic		Make A Model Of A Ship Using Cardboard			To Provide Knowledge Of An Historical Event	Get A Clear Image Of A Ship And Relate To The Story Of Vijlee
November	L- 12 The Woods Are Alive		Based On The Reading, Make A Topo Sheet Of Taimur's Village			To Familiarize With Traditions And Believes That Others Hold Dear	Give Instruction In The Roleplay To Your Partner To Reach A Destination Through The Given Map

December	L -13 The Further Bank	Based On The Poem Draw The Scene Presented By The Poet (Morning & Evening)				Appreciate The Beauty Of Nature And Observe The Minute Differences	Acknowledge The Vivid Description And Explore The Poem In Depth
December	L- 14 No Stereotypes Please				Girls Will Be Presenting The Sandwiches Made By Boys	To Break Away From Stereotypes	Understand That There Are No Specific roles For Boys And Girls
January	L – 15 The Story Of A Stepwell			Collect Information About Stepwell And how Water Was Conserved In The Olden Days		How To Conserve Water And Take Inspiration From Tanks, <i>Bauli's</i> Of The Oldendays	Infer What They Must Do To Conserve The Natural Resources
January	L – 16 My Computer			Converse With Grandparents Explaining The Different Parts Of The Computer		Learn And Recall Many Computer Related Terms	Assimilate The knowledge Acquired by Teaching Grandparents

St. Paul's Co – Ed School
Annual Pedagogical Plan 2021 – 22

Art Integration

7th Hindi

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
अप्रैल	पाठ 1.हम पंछी उन्मुक्त गगन के	1. स्प्रेपेंटिंग से पक्षी का चित्र	–	–	–	1.पशु-पक्षियों के प्रति करुणा का भाव	1.पशु पक्षियों के लिए दाना-पानी रखकर उनके प्रति प्रेम सीखेंगे।
	पाठ 2. दादी माँ	2.वंश वृक्ष बनाना	–	–	–	2.संयुक्त परिवार का महत्व	2.बुजुर्गों का आदर एवं अभिवादन करना सीखेंगे।
	पाठ 3. हिमालय की बेटियाँ	3. नदी संरक्षण पर पोस्टर	–	–	–	3. प्रकृति संरक्षण	3.प्राकृतिक वस्तुओं का प्रयोग कर प्रकृति को जानेंगे।
जून	पाठ 4. कठपुतली	–	–	–	4. कठपुतली का नाट्य-मंचन	4. स्वतंत्रता का महत्व	4. पिंजरे में कैद पक्षियों को उड़ाकर स्वतंत्रता का महत्व जानेंगे।

जुलाई	पाठ 5. मिठाईवाला (पाठ योजना)	-	5.कागज की फिरकी का निर्माण	-	-	5. खुशी बाँटने का महत्व	5. जरूरत मर्दों को भोजन ,पानी ,फल देकर खुशी का महत्व जानेंगे।
	पाठ 6. रक्त और हमारा शरीर	-	-	-	6. सब्जियों एवं फलों से बननेवाले पेय	6. संतुलित आहार का महत्व	6. विभिन्न फलों एवं सब्जियों की उपयोगिता से आहार का महत्व सीखेंगे।
	पाठ 7. पापा खो गए	-	7. लैटर-बॉक्स का निर्माण	-	-	7. सुरक्षा के प्रति सचेत रहना	7. अकेले घर से निकलते समय सावधानी के माध्यम से स्व सुरक्षा सीखेंगे।
	पाठ 8. शाम एक किसान	8.संध्या- कालीन दृश्य का चित्रण	-	-	-	8. प्राकृतिकसौंदर्य का ज्ञान	8. नदी ,पहाड़ डूबते सूर्य को देखकर प्रकृति के सौंदर्य को जानेंगे।
अगस्त	पाठ 9. चिड़िया की बच्ची	-	-	9.स्वरचित कविता	-	9. पशु-पक्षियों के प्रति प्रेम	9. पक्षियों को दाना-पानी रखकर पशु-पक्षी के प्रेम को जानेंगे।
	पाठ 10. अपूर्वअनुभव		10. अनुपयोगी वस्तुओं से सीढ़ी बनाना			10. दिव्यांगों के प्रतिसंवेदना	10. दिव्यांगों की मदद कर संवेदना को जानेंगे।
सितम्बर	पुनरावृत्ति						
अक्टूबर	पाठ 11. रहीम के दोहे	-		11. दोहों का सस्वर वाचन	-	11. मानवीय गुणों का ज्ञान	11. मित्र की मदद कर सभी का सम्मान कर मानवीय गुणों को जानेंगे।

	पाठ 12. कंचा	—	12. कर्चों से कलात्मकवस्तुओं का निर्माण	—	—	12. खेल के प्रति स्वस्थ दृष्टिकोण का विकास	12. अक्षर लड़ी प्रतियोगिता के द्वारा स्वस्थ दृष्टिकोण को जानेंगे।
नवम्बर	पाठ 13. एक तिनका	—	13.तिनकों से घोंसले का निर्माण	—	—	13. सबकोबराबर समझने का भाव	13.घर एवं विद्यालय में सहकर्मियों के प्रति सम्मान की भावना को सीखेंगे।
	पाठ 14. खानपानकी बदलतीतसवीर	—	—	—	14.अलग-अलगप्रदेशों के व्यंजन	14. विभिन्नप्रदेशों के व्यंजनों काज्ञान	14.कक्षा में लंच के समय विभिन्न राज्यों के भोजनकोजानेंगे।
	पाठ 15. नीलकंठ (पाठयोजना)	15.मोर का कोलॉज	—	—	—	15. पशु-पक्षियों के प्रतिसंवेदना का भाव	15.पशु-पक्षियोंकोभोजनपानीदेकरमानवीय गुणोंकोग्रहणकरेंगे।
दिसम्बर	पाठ16.भोर और बरखा	—	16.फूलों से आभूषण का निर्माण	—	—	16. निस्वार्थ एवं निश्च प्रेम का ज्ञान	16. आपसी सहयोग के द्वारा प्रेम की भावना को जानेंगे।
	पाठ17. वीर कुँवर सिंह	17. दस स्वतंत्रता संग्राम सेनानियों के चित्र	—	—	—	17. स्वतंत्रता संग्राम सेनानियों के संबंध में ज्ञान	17. चलचित्र एवं कहानी के माध्यम से वीर सेनानियों के योगदान को जानेंगे।
जनवरी	पाठ 18. संघर्ष के कारण मैं तुनुक मिजाज हो गया : धनराज	—	18. खेलसामाग्री का मॉडलबनाना	—	—	18. जीवन में संघर्ष करने की प्रेरणा	18. लॉकडाउन के दौरान लोगों के संघर्ष को देखकर जीवटता को जानेंगे।

	पाठ 19. आश्रम का अनुमानित व्यय	—	19. बीजारोपण कर गमले में प्रदर्शन	—	—	19. स्वावलंबन की भावना का ज्ञान	19. घर एवं कक्षा में अपने काम खुद करके स्वावलंबन के महत्व को जानेंगे।
	20. विप्लवगायन	—	—	देशभक्ति गीत	—	20. राष्ट्रियता की भावना का ज्ञान	20. कक्षा एवं शाला स्तर पर छोटे-छोटे कार्य करते हुए राष्ट्रप्रेम को सीखेंगे।
फरवरी	पुनरावृत्ति						

St. Paul's Co-Ed School

Annual Pedagogical Plan 2021-22

Class: VII

Subject: Science

Art Integration

Art Integration							
Month	Chapter no. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance objective	Learning Outcomes
		2D	3D				
April	Chapter 1 Nutrition in plants.		Model of pitcher plant.		Custard pudding cell structure	*Autotrophic and heterotrophic mode of nutrition. *Process of photosynthesis.	*Child will learn about the nutrition is need for the survival of an organism. *Will know the micro & macro nutrient need for the various processes.
	Chapter 2 Nutrition in animals.		Clay modeling of tooth/tongue.	Role plays Digestive Systems structure, location and its function.		*Modes of feeding in different organisms. *Nutrition in human.	*They understand interlink between the primary and secondary nutritional level.

June	Chapter 3 Fiber to fabric. Chapter 4 Heat.		Depicting life history of silk moth as creative art/painting.	Solar cooker model		*Types of animal fibers wool and silk Processing of wool & silk. *Importance of thermometer. *Transfer of heat. *Land breeze & sea breeze	*importance of clothing as per the various environmental factors. *Why different time people were the different types of clothes. *understanding about the changes as seasonal change is due to heat.
July	Chapter 5 Acid, bases and salts. Chapter 8 Wind, storms and cyclones. Chapter 9 Soil	Infographic on Cyclone/Tornadoes Painting using sand/dry leaves.	Soil profile using cold drink bottles.	Turmeric activity formation of wall handing. Percolation of water		*Identify the nature of different substances by indicators. *Neutralization Process. *Properties of Air *Thunderstorm, cyclones its causes and destructions.	*Edible taste different because of component as acids & bases. *understand the natural calamities and their precautionary methods. *learn about the different types of soil is needed for the growth of different vegetations.

August	Chapter 10 Respiration in organisms. Chapter 15 Light		Respiratory system (Human) using clay modeling. Straight line experiment	Dance showing lateral inversion		*Respiration- Aerobic & anaerobic *Breathing process in human and other organism.	*Working mechanism of the respiratory system. *understand how body gets energy? *Role of light in different places as in plants, human life etc.
October	Chapter 7 Weather, climate and adaptation of animals to climate Chapter 11 Transportation in plants and animal	Power point presentation of adaptation in animals.	Excretory System using different pulses.	Counting of pulse under various conditions.		*Different between weather and climate *Elements of weather *Climate and adaptation *Function of blood *Various types of blood cells *Working of human heart	*learn about weather and climate have different role in an environment. *Throwing waste from the body is also a part for survival.(waste excretion)

November	Chapter 12 Reproduction in plants			Stencil Painting on table cloth.		*Asexual and sexual reproduction *Pollination and its types. *Fertilization	*Reproduction can also take place by the vegetative parts of plants.
	Chapter 13 motion and time		Sand clock using cold drink bottle.	Types of motion by performing dance.		*Motion and its types *Speed of an object with time	*They can relate the day to day movement with the various types of motion.
December	Chapter 14 Electric current and its effects		E-waste decoration as forming photo frame etc.			*Heating and magnetic effect of electric current *Electromagnet and its importance	*Students will now know how the various appliances work on effect of current.
	Chapter 16 Water A precious resource		Pot decoration by AO Art or Rengmas Art		Smoothies using various watery fruits.	*Forms of water *How to save water *Causes of depletion of water table.	*Understand the waters importance as nothing can replace is because it is said to be Universal Solvent.
January	Chapter 17 Forests: Our lifeline		Origami/clay/paper Mache(as nothing goes waste in forest)	Drama(role plays) forest our life line			*They know that as lungs work in human similarly the forest work in environment as lungs.

Science Teachers: Reena Paul

Abida Khatoon

Suvinder Kaur

Abhilasha

Shiva Raman

St. Paul's Co – Ed School
Annual Pedagogical Plan 2021 – 22

Art Integration

VII MATHEMATICS

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
APRIL	Chapter- 3 Data handling	Comparative study of use in temperature in a particular week of April in 2021-2022 using double bar graph.				To enhance constructivism through basic research	Students will be able to compare the collected data.
July	Ch-5 Lines and angles			Prepare a two minute video displaying various angles through dance mudras /postures.(maths dance)		To make students able to apply knowledge of angles in real life situations.	Students will be able to justify different types of angles in real life.

August	Ch-6 Triangles and its properties	Form a scenery of any shape using different types of triangles and present it as a tessellation				To enhance learning by doing and observation	Students will create a tessellation using various triangles.
OCTOBER	Ch-8 Comparing quantities			Role play(create a market scene)		To make them familiar with the terminologies in real life situation.	Students will conclude the usage of terms and topic with with real experiences of life.
December	Ch-11 Perimeter and area				Make a shape of any object or animal using pieces of fruits and vegetables and find its perimeter and area.	To enhance critical thinking and reasoning ability.	Students will be able to develop spatial understanding In terms of perimeter and area.

St. Paul's Co – Ed School
Annual Pedagogical Plan 2021 – 22

Art Integration

9th Maths

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
June	1. Number system	Spiral method				To develop geometrical relationship between natural numbers and their square roots	Students will learn to correlate square roots with their surroundings
July	4. Coordinate geometry			Locating coordinates and areas with the help of students enactment		To make students visualize the position of a point	By using practical ways, students will be able to locate coordinates on coordinate plane
August	6. Lines & Angles 7. Triangles	Represent triangles through work art				To make them correlate art with the topic	Students will be able to learn the concept
October	13. Surface areas & volumes		Clay / flour modelling			Practical application will help them learn better	To make students understand the problem solving techniques
November	10. Circles				Depicting central angle theorem on a	To prove the theorem by play way method	Students will be able to understand the theorem and its proof

					pizza		
December	15. Probability			Cards/ dice and coins (group activity)		To make students learn probability by learning by doing method	Students will be able to understand probability by practical method

ST. PAUL'S CO-ED SCHOOL
Annual Pedagogical Plan 2021-22

Class : VII

Subject: Social Science

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
April	Ls 1 (His) The Medieval Period		Make your own manuscript			To develop imaginative and creative skill of learners.	Students will be able to describe the key historical developments during medieval period.
	Ls 2 (His) The Regional Kingdom I	Make a book mark showing monuments/sculptures of the chola period				To facilitate learner's creativity.	Students will be able to compare the socio political and economic conditions of the various regional kingdoms.
	Ls 2 (Geo) Inside Our Earth		Make a clay plant fossil imprint			To develop social skill, imagination power and nurture learner's creativity and imbibe self confidence.	Students will be able to construct a scientific explanation for the changes that take place on the surface of earth
June	Ls 3 (His) The Sultanate Period	Sketch a Portrait of Razia Sultan				To strengthen focus and strategic thinking and develop hand eye coordination.	Students will be able to analyse administrative measures and strategies for military control adopted by different kingdoms of sultanate period.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
	Ls 3 (Geo) The Changing Earth		Make a Model of Volcano			To develop holistic left and right brain development.	Students will be able to list down the changes brought by the endogenic and exogenic forces on the surface of earth.
July	Ls 4 (His) The Regional Kingdom II	Make a cartoon strip for any of the short story of Tenali Rama				To help learners organize ideas and express messages and events.	Students will be able to explain the economic prosperity of the regional kingdoms and also the reasons that led to the raid of the sub continent by Afghan warriors.
	Ls 4 (Geo) Major Landforms		Make a mini model of a beach using sand and colours			To help learner develop understanding of concept and promote creative thinking.	Students will be able to describe the formation of landforms due to various factors.
	Ls 5 (Geo) Composition and Structure of Air			Compose a short poem on effect of air pollution		To train the emotions, feelings and imagination of the learners.	Students will be able to differentiate between the characteristics of the different layers of atmosphere.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
August	Ls 5 (His) The Great Mughals			Puppet presentation on any of the Mughal Emperor		To illustrate the intrinsic work of techniques used in puppetry.	Students will be able to discuss the revenue and administrative system of Mughals and compare the same with the present day system.
	Ls 6 (Geo) Weather and Climate		Make a toy windwane using any material available at home			To provide an insight into working of a windwane and promote learning by doing.	Students will be able to locate distribution and extend of different climatic region on the world map
	Ls 3 (Pol Sc) Democracy in Action		Make a video clip representing yourself as a candidate for the post of class leader			To familiarize the learners with the technical aspects of video making.	Students will be able to familiarize with the various aspects of democracy.
	Ls 4 (Pol Sc) State Government	PPT Presentation on the responsibilities of State Government				To hone technical expertise of the learners.	Students will be able to identify the roles and functions of the state government and its various functionaries.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
October	Ls 7 (His) Towns, Traders & Craftmen		Make a small cotton handkerchief using block printing			To acquaint the learners with the traditional textile printing techniques.	Students will be able to examine the difference between founded towns and those that grow as a result of trade.
	Ls 7 (Geo) Water	Draw and depict the formation of spring tide and neap tide				To recognize elements of design in works of arts.	Students will be able to discuss the distribution of water bodies and realize the importance of water conservation.
	Ls 5 (pol Sc) Media and Democracy	Print your own newspaper publishing the important events of your country for the current week				To intensify learners' interest and broaden their perspectives towards global activities.	Students will be able to examine various forms of media and the role played by it in functioning of democracy.
	Ls 6 (Pols Sc) Advertising	Make a collage using the wrappers of various products used in day to day life				To develop imaginative and creative skill of learners.	Students will be able to analyse the effect of advertisements on the choices and selections of products of the consumer.
November	Ls 8 (His) Tribal Communities		Make a jewellery/mask of Nagaland or Manipur			To acquaint the learners with the culture and tradition of Nagaland/Manipur.	Students will be able to describe the social structure of the tribal groups and their livelihood patterns

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
	LS 8 (Geo) Natural Vegetation		Using leaf art draws an animal found in tropical evergreen forest			To help learners create visual displays using locally available materials.	Students will be able to develop sensitivity towards the need for conservation of natural resources.
	Ls 7 (Pol sc) Market Around Us			Write an article on how online markets are subduing the traditional markets		To enhance the literary skill of the learners.	Students will be able to appraise the significance of buying and selling which takes place in diverse ways.
December	Ls 9 (His) Religious Beliefs			Recite any one Doha of Kabir and interpret its meaning		To introduce the learners to various dialects in Hindi language.	Students will be able to explain the reason for emergence of Bhakti movement and interpret teachings of Bhakti and sufi saints.
	Ls 10 (Geo) Life in Tropical and Subtropical Regions				Make a simple food item using fruits/vegetables/pulses grown in Ganga Brahmaputra Basin	To develop interest in culinary activities.	Students will be able to draw inter relationship between climatic regions and the life of people living in different climatic regions.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
January	Ls 11 (Geo) Life in Temperate Grasslands	Make a poster for the Save Prairie Dog campaign				To provide opportunity to learn by doing which in turn will improve the recalling and retention capacity.	Students will be able to analyse the factors that impact development of specific regions.
	Ls 12 (Geo) Life in Deserts	Depict like of people in desert using Warli art				To facilitate use of patterns to help recreate a real sensory experience in a two dimensional space.	Students will be able to differentiate between the cold deserts and hot deserts and the life of people in these deserts.

St. Paul's Co – Ed School
Annual Pedagogical Plan 2021 – 22

Art Integration

VII - SANSKRIT

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
April	धर्मः षष्ठः सुश्रित्वादि				विभिन्न अनाजों से भारत के	मानवीय मूल्यों का ज्ञान	कला में सहयोग कर मानवीय मूल्यों की अभिव्यक्ति को जताने।

					मानवीय का विश्लेषण।		
	द्वितीयः षष्ठः- सुश्रित्वादि विनयवर्ति	बहुमूर्ति विषय के साधन से प्रदर्शन				संस्कृत से होने वाली हानि।	विनयवर्ति की अभिव्यक्ति को जताने।
June	तृतीयः षष्ठः - स्वायम्भुवम्		नमस्ते में बीजातीरपत्र			स्वायम्भुव का महत्व।	नमस्ते के द्वारा किये कार्य की सफलता से स्वायम्भुव का महत्व जताने।
July	चतुर्थः षष्ठः- हायकानकवि सम्मोहनम्			सदृश मंचन		अमन्द की अनुभूति	साक्षात्करण में हुए सम्मोहन की देख अमन्द की अनुभूति करने।
	पंचमः षष्ठः - पश्चिम राजाई (पाठ्यपठना)	5 भारतीय विदुषि भारतीय सौरी का विषय				महिलाओं द्वारा राष्ट्रिय विकास में योगदान संबंधित ज्ञान।	अपने प्रदेश की विदुषियों के सम्बन्ध में अध्ययन कर महिलाओं के योगदान को जताने।
August	षष्ठः षष्ठः - सदृशः			मानवीय मूल्यों पर आधारित श्लोक		मैत्रीक मूल्यों का विकास	बच्चे का सम्बन्ध करने मैत्रीक मूल्यों की अभिव्यक्ति जताने।
	सप्तमः षष्ठः - संस्कृतः विद्विद्यवत्		बूले एवं पानी से अभूषण बनाना			संस्कृत द्वारा कार्य विद्विषय का ज्ञान	विद्ययावत् के द्वारा विद्वानों की सफलता से यह संभव को महत्व को जताने।
September	अष्टमः षष्ठः - विषयः	-	-	-	-	-	-
October	नवमः षष्ठः - विषयः धर्मः			देशभक्ति गीत पर नृत्य		राष्ट्रीय धर्म के सम्बन्ध में ज्ञान	अमन्द के साधन से राष्ट्रिय धर्म का महत्व ज्ञान पारने।

	नवमः षष्ठः - अमन्द विद्ययावत् मन्त्रिणादि	बलिष्ठा शिक्षा पर पीरट				साक्षरता का ज्ञान	देश की प्रगति में बलिष्ठाओं के योगदान से साक्षरता के प्रति सजग होने।
November	दशमः षष्ठः - विश्वम्भुवम्	विश्वम्भुव त्य विषय पर कोलाज				सुश्रित्वा सुश्रित्वा की आवाज का ज्ञान	विश्वम्भुव पर देश की प्रगति से सुश्रित्वा सुश्रित्वा की अभिव्यक्ति जताने।
	एकादशः षष्ठः - सप्तमः षष्ठः कि दुर्गाः	नौद आद से हाथी का विषय				एकता का महत्व	कला स्तर पर बच्चों की कार्य सफलता से एकता के महत्व को जताने।
December	द्वादशः षष्ठः - विद्ययावत्				विद्यया से संबंधित श्लोक	विद्यया के महत्व का ज्ञान	विद्ययावत् के द्वारा विद्वानों की सफलता से विद्ययावत् के महत्व को जताने।
	त्रयोदशः षष्ठः - अमृत संस्कृतम्	सप्तमः षष्ठः के संस्कृत संस्कृत				भ्रष्टा के महत्व का ज्ञान	अमृत के महत्व का ज्ञान से संस्कृत के महत्व को जताने।
January	चतुर्दशः षष्ठः अनादिनाः जिज्ञासा			शोक से शोक विश्लेषण		सामन्वयिता का ज्ञान	शोक से शोक से शोक सामन्वयिता का अनुभव करने।
	पंचदशः षष्ठः			पत्तियों से पानी बनाना		भक्तिक शौच का ज्ञान	विद्ययावत् का भ्रष्टा कर भक्तिक शौच का महत्व करने।

Class : <u>VII</u> Subject: <u>Computer</u>		St. Paul's Co-Ed School					
		Annual Pedagogical Plan 2021-22					
		Art Integration					
Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 1 : Computer Fundamental	PPT on Classification of Computer				To make Students classify different types of Computers	Analyse and compare different types computers
August	Chapter -11: Computer Virus and Malware			Video on different types of Viruses		TO make Students explore effects of different viruses on computer	Analyse and compare different Viruses
September	Chapter - 2: MS Excel 2016 Charts	Create an MS- Excel Document Using Chart Filter Components of Data Base				To make Students demonstrate MS Excel features	Create and edit spreadsheets and prepare basic data manipulation in spreadsheet
October	Chapter - 3: MS Excel Advance Features						
November	Chapter - 4: MS Excel using a Database						
December	Chapter -7 HTML - An Introduction		Create HTML document				
January	Chapter- 8 HTML - Basic Tags	Using Basic and advanced tags					

Name of Teachers: Nida, Deepti & Sujeet

class: __7__

St.Paul's Co-Ed School

Subject: SUPW Annual Pedagogical Plan 2021-2022

Form of Art

Month	Chapter No. & Name	Visual	Three Dimensional	Performing & language	Culinary Art	Learning outcomes
April 2021	Chapter-1-Still Life General Object: Pencil shading, Transparent colors, Color on pastel paper.					Students will be able to learn to observe thoroughly the light & shade effect on the object.
June 2020	Tree-wash technique, pen and ink, brush and ink. Flower-Pencil shading, poster color.					Student shall be able to make different types of trees and flowers with some new techniques.
July 2020	Animal-Brush and ink transparent color, poster color. Bird-Pencil shading, brush with ink, wash technique.					Students will be able to learn the technique of shading through brush with ink and wash technique.
August 2020	Manipur(Innaphi) craft (Pot decoration) Chapter-2-Human Figure a-Face b-Construction of Head					Students will able to learn the costume of Manipur They will be able to study about human figure
September 2020	Face portrait-Pencil, pen and ink, transparent color on pastel paper.					They will attain the tricks of free hand drawing of human figure.

October 2020	d-Life Study-dancer, male, female, cartoon drawing drawing. e-Cartoon Drawing					They will be able to learn the tricks of free hand drawing of face. And learn the cartoon drawing.
November 2021	Poster making Craft (Madhubani) Chapter-3- LandScape pencil shading, Pastel Color, Sketch Pen, Pastel Colors, Transparent Color					Students will be able to learn different types of landscape through uses of different colors.
December 2021	Nagaland (necklace) Chapter-4-Mixed Bag-Decorative patterns butterfly. Chapter-5-Thumb Impression a-Toothbrush Spray					They will learn the Thumb impression painting and toothbrush spray .They will get awareness about the richness of Indian art .
January 2022	Chapter-6-Paper collage a-Calligraphy b-Air blow painting					Students will be able to learn the proper manner of collage making. And art of writing in calligraphy. Air blow painting with the help of straw.

St. Paul's Co-Ed School, Bhopal

ANNUAL PEDAGOGICAL PLAN 2021-22

CLASS:-.7th

SUBJECT: H.P.E & SPORTS

S.NO	MONTH	STRANDS		GAMES/SPORTS	SKILL /ACTIVITY	PURPOSE	OUT COMES OF THE ACTIVITIES
1	JULY	STRAND 1	A T H L E T I C S	RUNNING	<ul style="list-style-type: none"> Acceleration at approach Change over compete with in zone Position of hand of outing runner Effective down sweep and passing of baton by incoming runner. 	To take part in activity that make the students to go further, higher and faster	<ul style="list-style-type: none"> Setting and meeting personal goal. A commitment to training. Willing to concentrate and practise to improve. <p>An ability to set and meet personal targets.</p>
2				LONG JUMP	Landing , Effective approach run, Lift at take off The approach , Hit kick technique ,Distance of jump, Take off, Flight	To participate in events that require students to go further, higher and faster	<ul style="list-style-type: none"> A commitment to training. Willing to concentrate and practise to improve. An ability to set and meet personal targets.
3				PUTTING THE SHOT	<ul style="list-style-type: none"> Grip and hold Stance Wind up 	To participate in events that required students to go further, higher and faster	<ul style="list-style-type: none"> A commitment to training. Willing to concentrate and practise to improve. An ability to set and meet personal targets.
4	AUG.		G A M E	FOOT BALL (BOYS)	<ul style="list-style-type: none"> Trapping with the sole of the foot. Controlling the ball with the inside of the foot. Controlling with the high thigh Controlling with chest. Throw in. 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning
5				BASKETBALL (GIRLS)	<ul style="list-style-type: none"> Passing the ball. Receiving the ball. Dribbling. Scoring, Jump shots. 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning

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6	SEP.			CRICKET (BOYS)	<ul style="list-style-type: none"> • Batting. • Bowling. • Ball throws. • Running between the wickets. • Ball catch practice. 	To play with others using both individual and team skill and strategies and to invade the opposition's space to score to score more points.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
				VOLLEY BALL (GIRLS)	<ul style="list-style-type: none"> • Smash • Blocking • Under hand • Service 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
7	OCT.			KABADDI	<ul style="list-style-type: none"> • Side kick • Back kick • Ankle hold • Knee hold catching the hand/ wrist 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
8	NOV.			KHO-KHO(GIRLS)	<ul style="list-style-type: none"> • Pole diving • Forward kho • Dodging 	To play with others using both individual and team skill and strategies and to invade the opposition's space to score to score more points.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning
				VOLLEY BALL (BOYS)	<ul style="list-style-type: none"> • Smash • Blocking • Under hand • Service 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> • Team sprit • Cooperation • Communication • Focus on winning

S.NO.	MONTH	STRANDS		ACTIVITIES	SKILL /ACTIVITY	PURPOSE	OUT COMES OF THE ACTIVITIES
1.	DEC.	STRAND 2	HEALTH AND FITNESS ACTIVITIES	MASS P.T FITNESS ACTIVITY (JOGGING, ZIG-ZAG RUNNING , STEP JUMPING, ROPE SKIPPING)		To exercise regularly and safety for personal well- being	Understanding the place of regular activity as part of overall healthy life style .Commitment to exercising safety and effectively for benefit of personal health and well being
2.	JAN.			YOGA AND DRILL	Asanas, Pranayam, Meditation Coordination, Feet stamping, about turn left turn right turn, basics commands	To exercise regularly and safety for personal well- being and to enhance physical flexibility, mental balance increased attention span.	Understanding the place of regular activity as part of overall healthy life style .Commitment to exercising safety and effectively for benefit of personal health and well being

Class:- VIII
Subject:- English

St. Paul's Co-Ed School
Annual Pedagogical Plan 2020-21

Art Integration

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
April	Triantivonti gongolope (Poem)		sculpture of an insect			1. Help children to understand the 3D aspect of the world. 2. Enable children to adapt to change as they have to work around limitations of clay.	1. Handle Materials effectively. 2. Produce creative works that demonstrates innovation.
June	A Lesson That Lasted A Life Time			Role Play		1. Students will transcend and think beyond the confines of the classroom setting. 2. Students will learn the relevance of the real world situation.	1. Encourage creative thinking and team work. 2. To instill confidence in eloquent speaking.
July	A Journey By Night	Sketch of a night scene.				1. Painting will develop children's decision making skills. 2. Painting will play a role of therapy for a child to express different emotions.	1. Students will be able to exercise and demonstrate use and mastery of the elements of design. 2. Enable students to describe, analyze and interpret created artwork.
August	I Can't Remember		Puppetry	Conversation between the puppets.		1. Puppetry will open up a new world of communication that will support the acquisition of language skills. 2. Children will learn to converse and formulate their thoughts and words to convey their message.	1. Children learn to manipulate the movement of their limbs and head. 2. Stimulates child's imagination and creativity.
October	Walls Of Kindness	Beautifying the space in				1. Students will learn to take responsibility of planning	1. Explore attitude towards the world and human experience.

		school premises.				and conducting the project. 2. This activity will instill sense of pride and ownership for the school in the students.	2. Students will develop strong organizational skill.
November	Ravanhatha		Best out of waste.(Makin g Musical Instrument)			1. Students will learn to respect the nature. 2. Waste management will help the students to stay organized.	1. Generate the art of recycling. 2. Explore environmental concept.
December	The Sunken Treasure		Minting Antique coins and making coin crafts.			1. Students will learn the history of minting.	1. Students will know the historical significance. 2. Students will develop the ability to organize the visual elements.
January	A Song From The Suds			Meditation Through Yoga		1. Students will feel calmer and will control their emotions better. 2. Meditation will help students improve their behaviour and performance.	1. Students will learn to respond skillfully to difficult emotions and thought patterns. 2. Students will understand what mindfulness is and it makes a difference in their life.

Art Integration

CLASS-8
HINDI

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
अप्रैल	1.ध्वनि 2.लाख की छूड़ियाँ (पाठ योजना) 3.बस की यात्रा		2.पुराने कपड़ों से बैग बनाना	1.प्राकृतिक ध्वनियों की पहचान(वीडियो दिखाकर) 3. अविस्मरणीय यात्रा संस्मरण का वर्णन		1.आशावादी बनने की प्रेरणा 2.हस्तकला का महत्व 3.सहयोग की भावना का विकास	1.विड़िया या मधुमक्खी का घोंसला देखकर आशावादी बनना सीखेंगे। 2.पुरानी वस्तुओं से कलात्मक वस्तुएँ बनाकर मितव्ययिता की तरफ उन्मुख होंगे। 3.आपस में एक दूसरे की मदद करके सहयोग की भावना सीखेंगे।
जून	4.दीवानों की हस्ती	4.हर पल खुश रहने के मूलमंत्र पर पोस्टर (कार्टून)				4.सहज एवं स्वच्छंद जीवन के महत्व का ज्ञान	4.चेते हुए मित्र को हँसाकर मस्त रहने की कला सीखेंगे।

		चित्रण)					
जुलाई	5.चिट्ठियों की अनूठी दुनिया 6.मगवान के डाकिए	5. पोस्टरकार्ड निर्माण			6.अन्तर्राष्ट्रीय व्यंजन की सजावट	5. पत्र लेखन का ज्ञान 6. प्रकृति के माध्यम से प्रेम शांति की भावना का ज्ञान	5. मित्र को पत्र लिखकर पत्र लिखना सीखेंगे। 6. तितली,बादल एवं पक्षी की गतिविधियाँ देखकर वसुधैव कुटुम्बकम् की भावना जागृत होगी।
अगस्त	7.क्या निराश हुआ जाए 8.यह कठिन समय नहीं 9.कबीर की साखियाँ	7. सकारात्मक समाचारों का कोलाज	9. तिनकों से सजावटी सम्मान बनाना	8. स्वरचित कविता		7.मानवीय गुणों के विषय का ज्ञान 8.जीवन में आने वाली कठिनाइयों को सहजता से स्वीकार करने की क्षमता 9.छोटी से छोटी वस्तुओं का महत्व	7.मिली हुई वस्तुओं को लौटाकर ईमानदारी के संबंध में सीखेंगे। 8.खेल एवं परीक्षा में असफल होने पर असफलता को स्वीकार कर परिश्रम करना जानेंगे। 9.अन्न एवं पानी का संरक्षण सीखेंगे।
सितंबर	पुनरावृत्ति						
अक्टूबर	10.व्रमचोर 11. जब सिनेमा ने बोलना सीखा (पाठ योजना)	10. गोंड कला द्वारा संयुक्त परिवार का चित्र		11.मूक अभिनय		10. संयुक्त परिवार का महत्व 11. सिनेमा में ध्वनि के महत्व एवं अभिनय कला का ज्ञान	10. बड़े बुजुर्गों का अनिवादन दर्व सम्मान करना सीखेंगे। 11.अभिनय के द्वारा ध्वनि के महत्व को जानेंगे। (मूक प्रदर्शन)

नवंबर	12. सुदामा चरित 13. जहाँ पहिया है	13. वर्ली कला के माध्यम से नारी जीवन का चरित्र			12. चावल से बनने वाले व्यंजन 12. मित्रता का महत्व 13. साइकिल आंदोलन के द्वारा समाज में नारी की स्थिति में होने वाले परिवर्तन	12. मित्र की मदद करके मित्रता का महत्व समझेंगे। 13. साइकिल से होने वाले लाभ को जानेंगे।
दिसंबर	14. अकबरी लोटा 15. सूर के पद		14. मिट्टी के पात्र में कलाकृति		15. दही से बनने वाले व्यंजन 14. ऐतिहासिक वस्तुओं का ज्ञान 15. बच्चों के नटखटपन का ज्ञान	14. संग्रहालयों में प्रदर्शित वस्तुओं को देखकर, ऐतिहासिक वस्तुओं का महत्व समझेंगे। 15. बड़ों की अनुमति से कार्य करने का महत्व समझेंगे।
जनवरी	16. पानी की कहानी 17. बाज और सौंप 18. टोपी	16. वर्षा जल संचयन (जम त) का पोस्टर			16. जल संरक्षण का महत्व 17. स्वतंत्रता का महत्व 18. लक्ष्य प्राप्ति के उत्साह का महत्व	16. छोटी से छोटी वस्तुओं का संग्रह एवं संरक्षण सीखेंगे। 17. छोटे-छोटे कार्यों के द्वारा देश के विकास में योगदान करना सीखेंगे। 18. दो समूहों में अक्षर लड़ी प्रतियोगिता के द्वारा लक्ष्य के प्रति सजग होंगे।
फरवरी	पुनरावृत्ति		18. पाँच प्रदेशों की टोपियाँ	17. देशभक्ति गीत पर नृत्य		

St. Paul's Co – Ed School
Annual Pedagogical Plan 2021 – 22

Art Integration

Class VIII - Sanskrit

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objective	Learning Outcomes
		2D	3D				
April-June	प्रथमः पाठः - सुभाषितानि			कण्ठस्थ श्लोकों का स्वरूप वाचन		श्लोकों के माध्यम से नैतिक मूल्यों का ज्ञान।	मिथों का सहयोग कर, दान देकर नैतिक मूल्यों का अनुकरण करेंगे।
July	द्वितीयः पाठः - बिलस्य वाणी न कदापि मे भुता	गोंड कला से संबंधित चित्र				प्रत्युत्पन्नमत्तित्व का प्रयोग।	पहेलियों के द्वारा तर्किकता सीखेंगे।
	तृतीयः पाठः - डिजीभारतम् (पाठ योजना)	पोस्टर (डिजीभारतम्)				डिजिटल इंडिया का महत्व	आधुनिक तकनीकी वस्तुओं के प्रदर्शन से सीखेंगे।
	चतुर्थः पाठः - सदैव पुरतो निधेहि		सैक के द्वारा			जीवन में निरंतर आगे बढ़ने की प्रेरणा	खेल प्रतियोगिताओं के द्वारा आगे बढ़ना सीखेंगे।

	चरणम्		सोपान				
	पंचमः पाठः - कण्ठकेतव कण्ठकम्			नाट्य मंचन		संस्कृत का सामना करना सीखा।	आपदा प्रबंधन के संबंध में जानकर संस्कृत का सामना करना सीखेंगे।
August	षष्ठः पाठः - गृहं शून्यं सुतां विना			बालिकाओं द्वारा नृत्य कला का प्रदर्शन		बेटी बचाओ बेटी पढ़ाओ का ज्ञान।	शासन की विभिन्न योजनाओं के द्वारा बालिकाओं के महत्व को जानेंगे।
	सप्तमः पाठः - भारत जनतासहम्			गीत द्वारा प्रदर्शन (अनेकता में एकता)		राष्ट्र भक्ति का ज्ञान।	छोटे छोटे कार्य जैसे जल, बिजली का संरक्षण कर देशभक्ति को जानेंगे।
	अष्टमः पाठः - संसार सागरस्य नायकाः		मिट्टी से बने हुए पाव में कलाकृति			शिल्प कला का ज्ञान।	कलाकृतियाँ बनाकर शिल्पकला का महत्व जानेंगे।
September	पुनरावृत्ति	-	-	-	-	-	-
October	नवमः पाठः - सप्त भगिन्यः	पूर्वोत्तर राज्यों की कलाकृति		पूर्वोत्तर राज्यों के लोकनृत्य		सप्तभगिन्यः राज्यों के संबंध में ज्ञान।	पूर्वोत्तर राज्यों की नृत्यकला के माध्यम से सप्तभगिन्य राज्यों के बारे में जानेंगे।
	दशमः पाठः - नीति नवनीतम्	केलीगाफी द्वारा श्लोकों का प्रदर्शन				नैतिक मूल्यों का ज्ञान।	बड़ों का सम्मान एवं छोटे को स्नेह कर के नैतिक मूल्यों को ग्रहण करेंगे।
November	एकादशः पाठः- सावित्री बाई फुले	सावित्री बाई फुले की तस्वीर				सावित्री बाई फुले के योगदान के संबंध में ज्ञान।	अपने प्रदेश की विदुषी महिलाओं के संबंध में अध्ययन कर उनके योगदान को जानेंगे।

December	द्वादशः पाठः - कः रक्षति कः रक्षितः (पाठ योजना)		अक्कर पात्र (इस्टविन) का निर्माण			स्वच्छता का महत्व	विद्यालय भ्रमण के द्वारा स्वच्छता का महत्व जानेंगे।
	त्रयोदशः पाठः - शिती राजते भारत स्वर्ण भूमिः				विभिन्न अनाजों से रंगोली (A - 4 शीट)	भारत के गौरव गाथा का ज्ञान।	अपने स्तर पर छोटे - छोटे कार्य कर भारत की गौरव गाथा को जानेंगे।
January	चतुर्दशः पाठः		आर्यभट्ट उपग्रह का निर्माण			आर्यभट्ट के संबंध में ज्ञान।	सूर्यग्रहण एवं चन्द्रग्रहण के विषय में ज्ञान प्राप्त करेंगे।
	पञ्चदशः पाठः - प्रहेलिका			नारियल के वंशज		पहेलियों का ज्ञान।	पहेलियों के माध्यम से सूझ - बूझ की भावना जागृत होगी।

Art Integration							
Month	Chapter No. & Name	Visual		Language and Performing Arts	Culinary Arts	Performance objective	Learning outcomes
		2D	3D				
April	Ch-1 Crop Production and Management <i>This chapter is take for Constructivism</i>	—	Clay Modelling <ul style="list-style-type: none"> Rahat Drip system 		Dishes made from Rabi and Kharif crops.	<ul style="list-style-type: none"> To know difference between Kharif and Rabi crops. To understand basic practises of crop production. 	Students will be – <ul style="list-style-type: none"> Aware of working of traditional farms. Technological advancement in crop production.
April	Ch-2 Microorganism Friend and Foe.	—	Types of microorganism made by -	Role play Nitrogen Cycle	_____	<ul style="list-style-type: none"> To develop understanding about disease causing micro- 	Students will be able to explain _ <ul style="list-style-type: none"> Methods of

			<ul style="list-style-type: none"> Paper Cutting and Quilling 			organism <ul style="list-style-type: none"> To know the causes of food poisoning 	Food Preservation. <ul style="list-style-type: none"> Importance of nitrogen in plants. Cure for food poisoning.
June	Ch-3 Synthetic Fibres and Plastics. Ch-4 Materials Metals and Non-metals.	_____	Beautifying room space____ Decorating bottles, making items of rope and using socks to make flowers. Reactivity series.	Making kitchen garden using plastic bottles or containers. Displacement reaction – In the form of Drama.	_____	Identifying <ul style="list-style-type: none"> The 4R's. Learning the importance of these. To understand the properties of metals and non-metals	<ul style="list-style-type: none"> Demonstrate the effect of usage of plastic in their society. Develop idea about characteristics of plastic. Students will be able to classify metals and non-metals on the basis of their

		state, occurrence and nature of metals and non-metals.					properties.
July	Ch-8 Cells – Structure and functions	Permanent slides	Types of cell – their shapes and structure	-----	Custard pudding (Animal cell)	To differentiate between plant and animal cell To develop knowledge about unicellular and multi-cellular organisms	Students will be able to analyse the structure of plant and animal cell.
	Ch-15 Some natural phenomena	-----	Structure of Earth	-----	Movement of Earth's plates (Sandwich model+ using pizza to make structure of Earth)	<ul style="list-style-type: none"> Learn what is lightning and safety measures used against lightning strikes. Know ways of minimising the harmful effects of earthquake. 	<ul style="list-style-type: none"> Use of lightning conductors Learners will be able to explain the concept of accumulati
					Healthy foods for healthy eyes (structure		

	Ch-16 Light	To make a video showing multiple images	Structure of Human eye (clay modelling)	Defects of eye (based on story narration) <ul style="list-style-type: none"> Myopia Hyperme-tropia Cataract 	of eye using eatables)	Importance of light *to see objects <ul style="list-style-type: none"> To understand regular / diffused reflection. Multiple reflections. Structure and functions of parts of human eye Brail system 	on of electric charges leading to lightning <p>Students will understand –</p> <ul style="list-style-type: none"> Structure of Human eye How regular and diffused reflection takes place Importance of taking care of eyes
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August	Ch-11 Force and Pressure.	Making a video showing a day using forces in various activities.	Making pictures of examples or situations showing effects of forces.	_____	_____	To know– <ul style="list-style-type: none"> Types of forces. Pressure and its applications. Atmospheric pressure. 	Students will learn about- <ul style="list-style-type: none"> Various effects of force. Its application in real life situations. How force and area are interrelated.
	Ch–12 Friction.	Situations of friction represented through painting.	To show how to increase or reduce friction using smooth and rough objects like sand paper, sponge or cloth pieces.	-----	-----	<ul style="list-style-type: none"> To know ways to increase or reduce friction and its usage. Fluid friction Types of friction. 	<ul style="list-style-type: none"> Advantages and disadvantages of friction. What is drag? How wheels reduce

							friction and makes work easier.
October	Ch-6 Combustion and Flame.	Emoji \faces	Candle decoration.		Making a candle showing different Zones of flame.(using vegetables–slices.loike carrot ,radishetc.)	<ul style="list-style-type: none"> To know different zones of candle flame and degrees if hotness. Combustion leads to global warming. 	<ul style="list-style-type: none"> Need for fuel conservation. Using alternate sources of energy. To distinguish types of combustion
	Ch-7 Conservation of Plants and Animals.	_____	Making the cover page of Red Data book by Nagaland/ Manipur art.		Making Red data book showing five Flora and Fauna(Endemic/Endan	<ul style="list-style-type: none"> To inculcate the habit of 	

				gered/extinct species.)		<ul style="list-style-type: none"> love and care for nature. To know the difference between- Endemic and endangered species. Afforestation and reforestation. 	<ul style="list-style-type: none"> Understand Deforestation and its consequences. Make efforts to protect and use natural resources judiciously.
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November	Ch 9 Reproduction	-----	Asexual Reproduction Budding Binary fission Using clay modelling.	-----	-----	<ul style="list-style-type: none"> To understand Difference between Asexual and Sexual reproduction. External and Internal fertilisation. To know Changes at puberty. Role of hormones. Sex determination. Nutritional 	<ul style="list-style-type: none"> They will be able to – Explain the processes of reproduction in humans and animals. Describe mechanism of reproduction. Students will be able to – Identify
	Ch 10 Reaching the age of Adolescence.	Infographic making.- Showing nutritional needs of people of different age	Sex determination Chart using Paper Mache.		Positions. of various Endocrine Glands using different types of grains.		

		group.				Needs of adolescence.	physical changes during puberty
December	Ch-13 Sound	Diagrammatic representation of Human Ear.	-----	Jal tarang and showing properties of sound.	-----	<ul style="list-style-type: none"> To develop knowledge about- Sources of sound . Importance of sound. Audible and inaudible sound. Organ producing sound and its structure. 	<ul style="list-style-type: none"> Importance of proper nutritional requirement during adolescence. To enable students to learn- How is sound produced and its propagation in all three states of matter. Sources of noise pollution and its harm.

		-----				<ul style="list-style-type: none"> Student will develop the understanding of electric conduction Various application of electricity. 	<ul style="list-style-type: none"> They learned how to connect the electrical appliances. Will be able to perform the electrolysis and ect.
	Ch -14 Chemical effects of Electric Current.		Glass painting On bottle.	Role play on good and poor conducting liquids.	-----		

January	Ch-18 Pollution of Air and Water.	Documentary /PPT On causes of pollution(air and Water)and effects on monuments and on Ganga action Plan.	_____	How polluted water can be purified and utilised. Polluted water can be purified using Chlorine or Alum. _____	-----	<ul style="list-style-type: none"> • To develop thinking to keep water bodies clean. • To keep air clean . • And how to conserve these natural resources. • How air pollution causes Green house Effect and in • Turn global warming. 	<ul style="list-style-type: none"> • Students will understand; • Importance to keep air and water clean. • Threat caused due to global warming.

Class : VIII
Subject: Social Science

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
April	Ls 2 (His) The Expansion of British Period			Role Play on any of the given Character (Tipu Sultan/Maharaja Ranjit Singh/ Peshwa Baji Rao)		To help learners improve/develop the skills required for understanding real life situation.	Students will be able to describe the emergence of British as the most dominant power on the political horizon of India.
	Ls 1 (Geo) Resources	Design a poster on conservation of resources				To provide opportunity to learn by doing which in turn will improve the recalling and retention capacity.	Students will be able to justify judicious use of natural resources in order to maintain development in all areas.
	Ls 1 (Pol Sc) The	Frame out a constitution for				To empower learner take	Students will be able to apply the knowledge of

	Constitution and the Need for Law	your class				decisions which will be judicial and promote learning, sharing and growing.	the Fundamental Rights to find out about their violation, protection and promotion in a given situation.
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ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
June	Ls 3 (His) Life in Rural Areas	Depict the life in villages during pre-British period using warli art				To facilitate use of patterns to help recreate a real sensory experience in a two dimensional space.	Students will be able to analyse critically the colonial agrarian policies and their impact on different regions.
	Ls 2 (Pol Sc) Ideals of Our Constitution	Make a poster depicting the Fundamental Rights listed in				To provide opportunity to learn by doing which in turn will improve the	Students will be able to learn the important features of Indian constitution and the

		the constitution of India				recalling and retention capacity.	importance of same for the peaceful co-existence of all.
	Ls 3 (Pol Sc) The Parliamentary System		Make a model of the Lok Sabha			To help learner develop understanding of concept and promote creative thinking.	Students will be able to describe the role of citizens in the decision making and controlling the government in a democracy.
July	Ls 4 (His) Tribal Communities	Depict any one tribal art of Nagaland or Manipur				To acquaint the students with the culture and tradition of Nagaland/Manipur	Students will be able to explain the breaking of tribal social order, traditional function, disappearing tribal livelihood because of the colonial forest law.

	Ls 5 (His) Craft and Industries		Make a cotton handkerchief using block printing			To introduce the traditional textile printing techniques to learners.	Students will be able to discuss the reason for the downfall of traditional textile products of India and establishment of modern industries.
	Ls 2 (geo) Natural Resources (land, soil and water)	Draw a cartoon strip depicting the availability of water after 20 years				To help learners organize ideas and express messages and events.	Students will be able to construct views on conservation of natural resources to balance the ecology on the planet earth.
	Ls 4 (Pol Sc) The Judiciary		Make a pyramid model of Judiciary			To provide the learners an insight of the hierarchy of judiciary.	Students will be able to appreciate the significant role played by Indian judiciary in upholding the principles enshrined in the constitution.
August	Ls 6 (His) The Great Uprising			Recite two stanzas of the poem "Khoob ladi mardani woh tho Jhansi wali rani thi"		To boost up self confidence, master effective public speaking and improve the focus and memory.	Students will be able to examine the reason for the loss of power of Nawabs, unrest of sepoys and peasants and explain the origin nature and spread of revolt.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
	Ls 7 (His) Education and British Rule		Make a mini charkha			To inculcate among the learners sense of gratitude for the freedom fighters.	Students will be able to comprehend the strategic moves of the British to civilize the natives and the change of education policy to create good subjects.
	Ls 4(Geo) Minerals and Power Resources		Best Out of Waste – Any creative item using metal waste available at home			To sensitize learners towards the need to reuse and recycling of waste.	Students will be able to categorize different types of resources and critically analyse the reasons associated with environmental pollution in reference to use of conventional sources.
	Ls 5 (Geo) Agriculture				Prepare a simple food item using ingredients native to India	To develop interest among the learners towards culinary	Students will be able to describe major crops, types of farming and agricultural practices.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
	Ls 6 (Geo) Major Crops and Agriculture Development	Make a scenery/teddy/pot using grains and pulses				To expand learner's ability to interact and provide a new set of skill for self expression and communication.	Students will be able to describe major crops, types of farming and agricultural practices and the factors responsible for agricultural development.
	Ls 5 (Pol Sc) The Police	Make a video clip showing the role				To familiarize the learners with the	Students to learn the process of filing an FIR, the

	and the Court	of police in our society with special reference to pandemic period				technical aspects of video making.	conduct of a fair trial and apply the same in a given situation.
	Ls 6 (Pol Sc) Marginalization and Social Justice			Write an article on the benefit of mid day meal scheme in schools for the under privilege group		To generate interest towards literary skill and developing empathy towards the under privilege section.	Students will be able to analyse the causes and consequences of marginalization faced by disadvantaged sections of one's own region.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
November	Ls 7 (Pol Sc)	Make a thank				To inculcate a	Students will be able to list

r	Untouchability- A Social Evil	you card for the sanitation workers deployed in your locality				sense of gratitude among the learners.	down the fundamental laws given in Article 15 and promote social justice through understanding of specific laws and policies.
	Ls 8 (Pol Sc) Government for Development	Make a collage using newspaper cutting showing the role of government during pandemic period				To develop imaginative and creative skills among learners.	Students will be able to identify the role of government in providing public facilities to all sections of society.
	Ls 9 (His) Colonialism and Urban Change			Depict the scenario of old Delhi and new Delhi through a short puppet show		To illustrate intrinsic work of techniques used in puppetry.	Students will be able to illustrate the structural, architectural and cultural difference between Old Delhi and New Delhi.

ART INTEGRATION

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Arts	Performance Objectives	Learning Outcomes
		2 D	3 D				
December	Ls 9 (Geo) Human Resources		Make a model of the population pyramid of India			To provide opportunity to learn by doing which in turn will improve the recalling and retention capacity.	Students will be able to analyse the causes and patterns of population change and evaluate the impact of population change.
	Ls 11 (His) The National Movement First Phase			Role Play on Bhagat Singh		To help the learners value the independence we enjoy today and the sacrifice made for attaining it.	Student will be able to discuss the role of Indian National Congress in the national struggle and appreciate the role of revolutionaries.
January	Ls 12 (His) The National Movement Second		Make a photo album for the various movements initiated by Mahatma Gandhi			To enhance the learners knowledge about the contribution	Students will be able to describe the emergence of Gandhiji on the Indian political scenario and his

	Phase					of Mahatma Gandhi in freedom struggle.	contribution towards the attaining of independence.
	Ls 13 (His) India After Independence	Make a mixed PPT on the developments made by India post independence				To hone technical expertise of the learners.	Students will be able to analyse the significant developments in the process of nation building.

St. Paul's Co-Ed School
Annual Pedagogical Plan 2021-22

Class : VIII
Subject: Computer

Art Integration

Month	Chapter No. & Name	Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
July	Chapter - 10 : Internet Services	Make a collage of different logo of Social networking				To make Students explore social networking sites	Know different social networking sites
August	Chapter -9: E-Commerce	Infographic making on the path of E-shopping transaction				TO make Students apply /demonstrate the path for E-Shopping	Will be able to do online shopping
September	Chapter - 6: Adobe Photoshop CC- An Introduction		Model of any one Retouching tools			To make Students explore different Retouching tools	Will be able to demonstrate Retouching tools.
October	Chapter - 3: MS Access	Create of table of your friend address & phone no. with 10 records & 5 fields				To make Students demonstrate MS Access components	Create a table in MS Access
November	Chapter - 4: More with MS Access						
December	Chapter - 8: Intro Coral Draw X7			Video on different tools and their function in Coral Draw		To make Students know and explore Coral Draw Tools	Will be able to identify the tools used in Coral Draw
January	Chapter - 1: Network Topology		Model of LAN using any one			Explore different Topology	Will be able to develop the basic understanding of computer network

			Topology				
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St. Paul's Co-Ed School, Bhopal

ANNUAL PEDAGOGICAL PLAN 2021-22

CLASS:-8th

SUBJECT: H.P.E & SPORTS

S.NO	MONTH	STRANDS		GAMES/SPORTS	SKILL /ACTIVITY	PURPOSE	OUT COMES OF THE ACTIVITIES
1	JULY	STRAND 1	A T H L E T I C S	RUNNING	<ul style="list-style-type: none"> Acceleration at approach Change over compete with in zone Position of hand of outing runner Effective down sweep and passing of baton by incoming runner. 	To take part in activity that make the students to go further, higher and faster	<ul style="list-style-type: none"> Setting and meeting personal goal. A commitment to training. Willing to concentrate and practise to improve. <p>An ability to set and meet personal targets.</p>
2				LONG JUMP	Landing , Effective approach run, Lift at take off The approach , Hit kick technique ,Distance of jump, Take off, Flight	To participate in events that require students to go further, higher and faster	<ul style="list-style-type: none"> A commitment to training. Willing to concentrate and practise to improve. An ability to set and meet personal targets.
3				PUTTING THE SHOT	<ul style="list-style-type: none"> Grip and hold Stance Wind up 	To participate in events that required students to go further, higher and faster	<ul style="list-style-type: none"> A commitment to training. Willing to concentrate and practise to improve. An ability to set and meet personal targets.
4	AUG.		G A	FOOT BALL (BOYS)	<ul style="list-style-type: none"> Trapping with the sole of the foot. Controlling the ball with the inside of the foot. 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points.	The outcomes of participating in these activities will be. <ul style="list-style-type: none"> Team sprit

			M E	<ul style="list-style-type: none"> Controlling with the high thigh Controlling with chest. Throw in. 		<ul style="list-style-type: none"> Cooperation Communication Focus on winning
5			BASKETBALL (GIRLS)	<ul style="list-style-type: none"> Passing the ball. Receiving the ball. Dribbling. Scoring, Jump shots. 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning

6	SEP.		CRICKET (BOYS)	<ul style="list-style-type: none"> Batting. Bowling. Ball throws. Running between the wickets. Ball catch practice. 	To play with others using both individual and team skill and strategies and to invade the opposition's space to score to score more points.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning
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			VOLLEY BALL (GIRLS)	<ul style="list-style-type: none"> Smash Blocking Under hand Service 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning
7	OCT.		KABADDI	<ul style="list-style-type: none"> Side kick Back kick Ankle hold Knee hold catching the hand/ wrist 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning
8	NOV.		KHO- KHO(GIRLS)	<ul style="list-style-type: none"> Pole diving Forward kho Dodging 	To play with others using both individual and team skill and strategies and to invade the opposition's space to score to score more points.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication Focus on winning
			VOLLEY BALL (BOYS)	<ul style="list-style-type: none"> Smash Blocking Under hand Service 	To cooperate with others to use individual and team skills and strategies to invade the space of opposition to score points and win the game.	<p>The outcomes of participating in these activities will be.</p> <ul style="list-style-type: none"> Team sprit Cooperation Communication

						<ul style="list-style-type: none"> Focus on winning
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S.NO.	MONTH	STRANDS		ACTIVITIES	SKILL /ACTIVITY	PURPOSE	OUT COMES OF THE ACTIVITIES
1.	DEC.	STRAND 2	HEALTH AND FITNESS ACTIVITIES	MASS P.T FITNESS ACTIVITY (JOGGING, ZIG-ZAG RUNNING , STEP JUMPING, ROPE SKIPPING)		To exercise regularly and safety for personal well- being	Understanding the place of regular activity as part of overall healthy life style .Commitment to exercising safety and effectively for benefit of personal health and well being
2.	JAN.			YOGA AND DRILL	Asanas, Pranayam, Meditation Coordination, Feet stamping, about turn left turn right turn, basics commands	To exercise regularly and safety for personal well- being and to enhance physical flexibility, mental balance increased attention span.	Understanding the place of regular activity as part of overall healthy life style .Commitment to exercising safety and effectively for benefit of personal health and well being

Class: ___8___

St. Paul's Co-Ed School

Subject: __SUPW__

Annual Pedagogical plan 2021-2022

Form of art

Month	Chapter & Name	Visual	Three Dimensional	Performing & Language	Culinary Art	Learning Outcomes
April 2021	Chapter-1- Still Life a-general object b-flower					Students will be able to learn the depth of still life and free hand flower.
June 2021	Chapter-2- Landscape a-village life (color Pencils) b-(Knife Painting)					They will learn the hatching method of drawing and proper uses of transparent color.
July 2021	Chapter-3- Animals & Birds a-Animals b-Bird craft work (pot decoration)					Students will learn wet in wet method through color .And will make birds with the help of lines & Dots.
August 2021	Chapter-4- Human Figure Construction of human body part. Manipur (Dance scene)					They will take the knowledge of human anatomy. And construction of head through block method . In figure drawing they will learn different actions of human being.
September 2021	Chapter-5- Facial Expressions, Face portrait,					Students will learn to study the effects of light & shades on face through pencil shading, pen and

	Face study.					ink and brush with ink.
October 2021	Chapter-6- Face Study Face portrait (Pen, ink, water colors) Poster making					In Face study they will learn the proper uses of black pastel color. They will make Portrait with the help of pen & ink through hatching method.
November 2021	Craft work (Gond art) Chapter-7- Texture How to create a-Face portrait(pencil color, knife painting)					Students will learn texture of oil pastels They will learn some easier tricks of knife painting with the help of knife or wooden stick.
December 2021	Nagaland Wedding couple(Traditional costume)					Students will come to know the traditional costume of Nagaland
January 2022	Chapter-8- Paper collage					They will learn to make paper collage with the help of pictures of old paper and magazine cutouts.
February 2022	Final Exam					

Class : IX

**St. Paul's Co-Ed School
Annual Pedagogical Plan 2021-22**

SUBJECT - ENGLISH							
Month	Chapter No. & Name	Form of Art					
		Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
March	Poem -1 A Road Not Taken			Radio Show		1. Develop communication skills. 2. Increase vocational skills.	1.Acquire flexibility and openness of mind in expressing views. 2.Tolerance and respect towards others opinions.
May	Lesson- 2 The Sound Of Music	Documentary on Helen Keller and Ravindra Jain.(PPT Form)				1. Students will learn digital and editing techniques. 2.It will help the young learners to frame the world it's characters and scenarios for their audience.	1.The viewers get realistic and accurate pictures of various aspects of life. 2.Students will get an idea about cinematography and follow a script.
June	Lesson- 4 Truly Beautiful Mind	Art Gallery				1.Students will get familiar with the value of creative work. 2.Students will get involved and	1.Students will produce creative works and demonstrate innovation and concepts.

						explore their own creativity.	2.Students will acquire visual tactile and sensory experiences.
July	Poem - 3 Rain On The Roof	Photography on the subject-Rain- a symbol of life.				1.Through photography the curiosity and creativity of the students will sky rocket. 2.Students will learn to grip,adjust and the correct placement of a camera.	1.Impersonal image of not influenced by feelings or prejudice. 2.Students will learn command of the skills necessary to evoke their personal visions.
August	Poem- 5 The Legend Of The North Land.				Ballad (Choreography)	1.Encourages socialization. 2.Will motivate students to stay active.	1.Engage students in the collaborating process. 2.Strengthen students' creative skills in live performance.
October	Poem -6 No Men Are Foreign.				Mime (World Peace)	1.Students will learn different gestures and facial expressions. 2.Students will learn non verbal aspects of communication.	1.Encourages confidence and awareness in self. 2.Create an explorative individual with unique strength.
	Lesson- 7 Packing	Cartooning with dialogues (Story Board)				1.Help students organize their ideas and present them in an	1.Students will learn the graphic representation of a theme.

						orderly manner. 2.Students will learn to translate an idea into a visual story.	2.Help the learner to set sequential drawings to tell a story.
November	Lesson- 8 Reach For The Top	Mapping				1.It will build student's spatial reasoning skills. 2.Students will learn to figure out place.	1.Help the learner to present the information about the world in a simple and visual way.
SUBJECT - HINDI							
मार्च - मई	1. दो बैलों की कथा 9. कबीर की साखियाँ और सबद		कोलाज के माध्यम से वन्य प्राणी संरक्षण			1. शोषण के विरुद्ध आवाज उठाना 2. जीवन में नैतिक मूल्यों का महत्व	1. ग्रामीण एवं किसान जीवन में पालतू पशुओं की उपयोगिता जानेंगे 2. कबीर की निर्गुण भक्ति समझेंगे
जून- जुलाई	2. ल्हासा की ओर 10. वाख 11. सवैया			किसी यादगार यात्रा के वर्णन पर अनुच्छेद		1. देश में पुलिस और कानून का महत्व 2. धर्म और जाति	1. तिब्बत के सामाजिक जीवन को जानेंगे 2. सच्ची ईश्वर भक्ति जानेंगे

						संबंधी भेदभाव को मिटाने का प्रयत्न 3. मातृभूमि से प्रेम	
अगस्त	3.सांवले सपनों की याद में 2. मेरे संग की औरतें		घर के आंगन में आने वाली गौरैया के लिए दाना - पानी रखने का वीडियो बनाना		1.अपनी दादी - नानी द्वारा बनाए जाने वाले एक विशेष व्यंजन को स्वयं बनाएं	1. संयुक्त परिवार का महत्व 2. मनुष्य जीवन में पक्षियों का महत्व	1. पर्यावरण संरक्षण की आवश्यकता समझेंगे 2. नारी शक्ति का सम्मान करना सीखेंगे
अक्टूबर	4. नाना साहेब की पुत्री मैना को भस्म कर दिया गया 12. कैदी और कोकिला	1. सन् 1857 के क्रांतिकारियों के बारे में जानकारी एकत्रित कर पोस्टर बनाना				1. आजादी का महत्व 2. काला पानी सजा की भयावहता	1. पराधीन भारत की जेलें और उनमें स्वतंत्रता सेनानियों को दी जाने वाली यातनाओं को जानेंगे
नवंबर	6.प्रेमचंद के फटे जूते		1.भारतीय संस्कृति के	1.प्राकृतिक सौंदर्य पर एक		1. सादा जीवन	1.दिखावा छोड़कर वास्तविकता की ओर

	15.चंद्र गहना से लौटती बेर 3. रीड की हड्डी		अनुरूप अपने लिए एक परिधान डिजाइन करें	कविता लिखें		उच्च विचार की भावना 2. गांव का सरल जीवन 3. साक्षर नारी	उन्मुख होंगे 2.प्रकृति के स्वरूप को पहचानना सीखेंगे 3.दहेज प्रथा के विरुद्ध आवाज उठाना सीखेंगे
दिसंबर	7.मेरे बचपन के दिन 15.मेघ आए			1.अपनी दादी या मम्मी से अपने बचपन के विषय में बातें करते हुए एक संवाद लेखन		1. वर्षा ऋतु का महत्व 2. सांप्रदायिक सद्भाव का महत्व	1 कन्या भ्रूण हत्या के विरोध की भावना जागृत करेंगे 2 अतिथि देवो भवः की परंपरा को जानेंगे
जनवरी	4.माटी वाली 16. यमराज की दिशा 17. बच्चे काम पर जा रहे हैं	1.नर्मदा बचाओ आंदोलन और उसकी मुख्य कार्यकर्ता मेधा पाटकर के विषय में एक पोस्टर	1.अपने आसपास काम करने वाले बच्चे का वीडियो बनाएं			1.विस्थापन का दर्द 2. शोषण की व्यथा 3. बच्चों के मूल अधिकार	1. बड़े निर्माण कार्य के पीछे छुपे दर्द को जानेंगे 2. बाल श्रम कानून जानेंगे

SUBJECT- MATHS

June	1. Number system	Spiral method				To develop a geometrical relationship between natural numbers and their square roots.	Students will learn to correlate square roots with their surroundings.
July	4. Coordinate geometry			Locating coordinates and areas with the help of students enactment		To make students visualize the position of a point.	By using practical ways, students will be able to locate coordinates on a coordinate plane.
August	6. Lines & Angles 7. Triangles	Represent triangles through work art				To make them correlate art with the topic.	Students will be able to learn the concept.
October	13. Surface areas & volumes		Clay / flour modelling			Practical application will help them learn better.	To make students understand the problem solving techniques.
November	10. Circles				Depicting central angle theorem on a pizza	To prove the theorem by play way method	Students will be able to understand the theorem and its proof
December	15. Probability			Cards/ dice and coins (group activity)		To make students learn probability by learning by doing method	Students will be able to understand probability by practical method
SUBJECT - SCIENCE							
March-May	2. Is matter around us pure?				Mandala art rangoli with mixtures and compounds.	To identify compounds and mixtures from our surroundings.	<u>Students will be able to:</u> Differentiate materials as compounds and

							mixtures.
	5. Fundamental unit of life				Pulav presentation representing structure of a cell.	Learn the structure of a cell.	Identify detailed structure of a cell.
	8. Motion		Make a colourful paper windmill showing uniform circular motion.			Identify different examples of uniform circular motion.	Relate uniform circular motion with various practical examples from daily life and explain factors affecting it.
June- August	3. Atoms and molecules			Song to learn the names of the first 20 elements of the periodic table.		List atomic symbols of commonly known elements as per IUPAC.	To use scientific symbols of elements. Derive formulae of simple chemical compound
	6. Tissues	Block painting to make different types of plant tissues.				Develop sensitization towards plant tissues.	Differentiate the types of plant tissues.
	9. Force and laws of motion			Create a skit describing the impact of		Examine and identify the change in	Apply scientific concepts in life to predict the effect of

				forces acting on an object in different situations.		position/motion of an object due to applied force.	applied force.
September - November	4. Structure of atom		Clay or wheat flour modelling of atomic structure of first 20 elements.			Calculate number of electrons distributed in different shells.	Draw labelled diagram of an atom to show distribution of electrons in different shells
	7 - Diversity in living organism		Origami to design different organisms .			Identify different types of organisms.	Classification of different types of organisms.
	10. Gravitation - Floatation		Make a video showing the floatation of five different objects.			Examine the impact of buoyant force and density variations to find if the object will sink/float.	Analyse floatation of objects and seek answers to queries on their own.
	11. Work and energy	Sketch a cartoon representing different conditions of work done.				Identify situations where work is done according to scientific conception.	Classify different examples of work done as positive, negative or zero.
December-	1 . Matter in our surroundings	Painting of scenery to illustrate conversion		Classical dance postures to illustrate force		Identify the various processes during change of	Record melting point and boiling point of

January	.	of States of matter.		of attraction between particles of different matter.		substances from one physical state to another.	water. Classify materials on the basis of their state (solid, liquid or gas)
	12. Sound		Show detailed structure of the human ear using clay/flour.			Identify parts of the human ear.	Explain the process of hearing in human beings.
	13- Why do we fall ill?			Role play to explain signs and symptoms of a disease .		Increase awareness towards the disease.	Identify signs and symptoms of a disease.
	14- Natural resources	Infographic for biogeochemical cycle.				Learn the concept of biogeochemical cycle.	Role of biogeochemical cycles.
	15 - Improvement in food resources		Jewellery making to understand the difference between cereals and pulses.			Classify different types of cereals and pulses.	Differentiate between cereals and pulses.

SUBJECT - SOCIAL SCIENCE

March	Ls 1 (Geo) India Size & Location		Make a clay model of Indian map and show Tropic of Cancer and Standard Meridian			To develop social skill, imagination, nurture child's creativity and imbibe self confidence	Students will be able to identify tropic of cancer and standard meridian of India
May	Ls 1 (Eco) The story of village Palampur				Sample Collection of food grains grown in Palampur	To provide opportunity to learn by doing which in turn will improve the recalling and retention capacity.	Students will be able to familiarize with the basic food crops grown in Palampur
June	Ls 2 (pol sc) What is democracy? Why democracy?	Make a chart depicting demerits of democracy				To intensify critical thinking among the learners.	Students will be able to develop a sophisticated defense of democracy against common prejudices
July	Ls 2 (Geo) Physical features of India	Using Mandala art draw any one physical feature of India				To familiarize the learners with distinct art forms of India.	Students will be able to differentiate between the major landform features and the underlying geographical structure
August	Ls 3 (His) Rise of			A short puppet show on life of		To illustrate the intrinsic work of	Students will be able to familiarize with the

SUBJECT - INFORMATION TECHNOLOGY

May	B-1: Introduction to IT- ITeS Industry	PPT on role & importance of IT in different fields				To Identify various IT enabled services by observing IT application	Appreciate IT application in IT & ITeS Industries
June	B-2: Data Entry & Keyboard Skills	Chart making on keys pressed by corresponding figures				To make Students demonstrate positioning of the fingers on Keyboard on four different rows	Use data entries tools keyboard & mouse
July- August	B-3: Digital Documentati on	Document making using Libre Office Writer on " factors that helps in building self confidence "				To make student apply Libre Office Writer features - formatting tables pictures	Create Digital Documentation using Libre office Writer
	A-2: Self Managemen t Skills - I						
Septemb er	A-2: Communicati on Skills - I			Role Play on Elements of communicatio n cycle		Student will be able to identify element of communication cycle	Develop understanding of communication cycle
October	B-4: Electronic Spreadsheet	Document making on Covid information State wise using Calc spreadsheet				Students will be able to demonstrate Calc Sheet feature	Create and edit spreadsheet
Novemb er	A-3: Information & Communicati on Technology Skills - I	Presentation on topic of Operating System Using Impress				Students will be able to demonstrate Impress Features	Create digital presentation using Libre Office Impress
Decemb	B-5: Digital						

er	Presentation						
January	A-4: Entrepreneurial Skills - I	Poster Making on business activities found in cities/villages using pictures				Explore the various types of business activities	Develop the understanding of types of business
January	A-5: Green Skills	Poster Making on "Environment Conservation"				Students will be able to know environment protection and conservation	Safe and correct usage of environment

SUBJECT - ART EDUCATION

Month	Unit	Activity	Performance Objective	Learning outcome
April	Colours Poster Design. Landscape	Draw and colour wheel.	Students will be able to select appropriate colours To develop a concept of Poster design.	Students will be able to use colours in their artwork. Students will be able to design posters.
June	2D-Shapes, 3D Forms Manipur Still life	Draw 2D-shape and 3D-forms. Sketching of Dance form	Students will learn about shape and forms. To make the student recognize the folk dance of Manipur	The learner differentiates 2D and 3D art forms and is able to create them. Students will be able to illustrate Manipur folk dance.
July	Perspective, 3D Model Nagaland Art	Create objects using perspective drawing. painting of Hornbill	To develop an understanding of perspective design. To make them understand the importance of hornbill birds in people's life.	Students will be able to draw objects in different perspectives. Learner will be able to draw Hornbill bird appreciates the beauty of nature, colours, light and shades.
August	Warli art Freehand	Create Warli art	Students shall be able to understand the importance of	Appreciate warli Art. Able to draw warli art

	drawing		warli art in tribal life.	Compare the natural colours used in warli art.
September	Nature Drawing Tribal art (Mask) Paper art	Create Nature Drawing	Students will Learn about Nature Drawing.	Will be able to paint light and shade in Nature drawing.
October	Flip book Comic strips Block printing	Create Flip Book	Students will learn about Flip book.	They will be able to make Flip book. Understand the concept of Frames in movie and animation.
November	Mandala Art Clay art Painting.	Create a Mandala painting	Learn the History and Culture of Mandala Art.	Students will be able to creating Mandla Art. Appreciate Mandla Art.
December	Madhubani painting Gond Painting	Activity- Create Madhubani and Gond painting	Learn the History and Culture of Madhubani and Gond painting.	They will be able to create Madhubani and Gond paintings. To be able to appreciate art work. Able to compare the texture and colours used in Madhubani and Gond painting.
January	Storyboard design Cartoon character design	Activity- Create Storyboard	Students will learn how to draw storyboards.	Able to draw storyboards. Able to use storyboards in other language activities.

Class : X

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Month	Chapter No. & Name	Form of Art					
		Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes
		2D	3D				
SUBJECT ENGLISH							
July	L-2 Nelson Mandela - A Long Walk to Freedom (FIRST FLIGHT)			Role play - About Racism & Discrimination		Sensitize students about Apartheid	To create anti-discriminatory and anti-prejudiced world
September	Tiger in the zoo (FIRST FLIGHT)	The students will prepare a mask of any extinct and exotic animal				Develop empathy for animal world	To become an eco-friendly citizen
October	L-5 The Hundred Dresses (FIRST FLIGHT)	Designing dresses with Mandana Art or any tribal art				Inculcate interest towards different tribal art forms	To bring out individual creativity
November	L-7 Glimpses of India	Make any product using jute				Learning & enriching about various places in	The students will develop affinity with cultural diversity of

	(FIRST FLIGHT)					India	India
December	L-9 Bholi (FOOT PRINT)			Create a dialogue between the student & the teacher where the student is encouraged to perform well (Dialogue writing)		Create an awareness towards inner potential	Empowering oneself with his/her inner strength

SUBJECT - HINDI

मार्च	पाठ-10, नेता जी का चशमा		कागज और सरकंडे से ववध प्रकार प्रकार के चश्मे			रचनात्मकता का विकास	सीमते संसाधनों में नवीन उपयोगी वस्तुओं का निर्माण
जून	पाठ-2 राम लक्ष्मण परशुराम संवाद			वीर रस की कवता का वाचन		निडरता तथा साहस का भाव	देश- धर्मे के लए कार्य
जुलाई	पाठ-12 लखनवी अंदाज				सलाद की सुंदर सजावट के साथ	कलात्मकता का विकास	स्वाद तथा पौष्टिकता का चयन

					प्रस्तुति		
अक्टूबर	पाठ-14 एक कहानी यह भी	वकास की राह में नारी का योगदान (चित्रण)				भारतीय स्त्री की ज्ञान वज्ञान के क्षेत्र में नई पहचान	लैंगिक समानता
नवम्बर	पाठ-8 कन्यादान			नाटक का मंचन		लड़कियों के अधिकारों के प्रति जागरूकता	अवांछनीय टिप्पणियों का वरोध
नवम्बर	पाठ-16 नौबत खाने में इबादत			साक्षात्कार- वधा की प्रस्तुति		वाकपटुता	भाषा तथा मौखिक अभिव्यक्ति पर मजबूत पकड़

SUBJECT - MATHS

June	3. Linear equations in 2 variables	Graph				To verify the conditions of consistency of linear equation by graphs	Students will learn, if lines are Intersecting - unique Parallel - no Coincident - infinite
July	6. Triangles	Coloured sheets				To verify the ratio of areas of 2 ~ triangles is equal to square of the proportional sides	They will be able to remember this theorem because it is learning by doing It will develop the skill of paper cutting and pasting
August	9. Applications of Trigonometry			Role play		To find the height of students and other objects by using trigono. ratios	Students will learn to find their heights and other objects at a known distance
September	5. Arithmetic progression					To verify that the given sequence is	Students will learn that if in a set of

						an A.P or not by using 3D shapes	numbers, the difference between the consecutive numbers is the same, then the set of numbers form an A.P
October	7. Coordinate geometry			Skit		To find the coordinates and the distance between two points, midpoint through skit using coordinate concept	Students will learn to plot and interpret points defined in ordered pairs (x,y) in the Cartesian plane using appropriate scale and find distance between two points
November	13. Surface Areas and Volumes				Vegetable cuttings	Using vegetable cuttings, making combination of solid shapes and finding their volumes and surface areas	Students will learn to calculate surface areas and volume, and understand mathematical relation between them in a play way method
December	Areas related to circles					To find areas of regions in figures made by combination of 2D shapes	Students will learn to calculate un shaded and shaded portion of the given figure
January	15. Probability			Group Activity		To find the probabilities of different combination of playing cards	Students will learn to recognize different cards and to find their probabilities in different ways

SUBJECT - SCIENCE

March - June	1 - Chemical Reactions and Equations	Painting of scenery including various types of chemical reactions.			Fruits / Vegetables salad decoration.	<u>The student will be able to:-</u> Relate the substance taking part in the	<u>The student will be able to:-</u> Categorise and Classify the types of
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						<p>chemical reactions and substance formed during the chemical reactions in order to classify them as reactants and products.</p> <p>Observe the changes taking place during oxidation.</p>	<p>chemical reactions.</p> <p>Investigate the causes and effects of oxidation and develop preventive measures.</p>
	6 - Life Processes	Circulation of blood- Infographic				Identify the pathway of circulation of blood.	Explain the process and phenomenon such as blood circulation.
	10 - Light- Reflection and Refraction			Role play demonstrating refraction of light using different materials and mediums.		Discuss the variation in the path of light at the boundary of the two mediums.	Identify angle of incidence, angle of refraction and describe the bending of light from one medium to another.
July	2- Acids,Bases and Salts	Drawing a design using Mandala art with soap solution on turmeric paper.				Observe how turmeric acts as an acid -base indicator.	Demonstrate Neutralization reaction with other acid-base indicators like phenolphthalein,methyl orange etc.

	7- Control and coordination.		Make the structure of neurons using thread design.			To create awareness about the nervous system.	Plan and explain scientific study of neurons and its function.
	11-Human Eye and colorful world		Draw structure of the human eye using flour and grains.			Identify each part of the human eye and explain their functions.	Describe the formation of images in the human eye.
August	3-Metals and Non-Metals		Make puzzle pieces of Lewis symbols with a card sheet.			Illustrate how metals react with non-metals.	Draw Lewis dot structures of ionic compounds.
	14-Sources of energy	Prepare a PPT showing use of any one source of energy to produce electricity.				Categorize various sources of energy as renewable and nonrenewable.	Analyze the present scenario of various sources of energy and value the importance of sources .
	16- Management of Natural resources.	"Flyer" representing 5R"S				Sensitize about 5R's	Plan and explain the importance of 5R's
September-October	4-Carbon and its compounds		Make models of covalent molecules with clay/wheat			Identify the functional group, type of bond (single/double/triple), number of carbon atoms	Derive the IUPAC names of carbon compounds Draw the structural formula of a given

			flour.			present in the carbon compound.	carbon compound.
	8.How do organisms reproduce	Cartooning of budding in hydra.				Learn about vegetative reproduction.	Explain the process of asexual reproduction.
	12-Electricity			Role play depicting conversation between charge, potential and current.		Analyze the properties of charge, potential and current.	Describe the importance of charge, potential and current for the flow of electric current.
	15.Our Environment			Role-Play on Food-Web, demonstrating different roles of organisms in nature.		Discuss the role of different organisms to balance nature through the food web.	Identify and analyze the function and the role of different types of organisms in nature.
November	9.Heridity and evolution				Vegetable pattern for monohybrid cross with carrot.	Learn Mendel's theory of genetics .	Investigate and explain the monohybrid cross of Mendel's theory and exhibit creativity in it.
	13-Magnetic effects of current	Draw the domestic circuit on an A4 size sheet using waste materials.				Analyze the significance of neutral, earth and live wire in domestic circuits.	Applying scientific concepts to explain the distribution of electrical energy in our houses.
December-	5-Periodic Classification			Formations with classical dance postures		Explain the trend of valency, atomic size, metallic and	Predict the position of elements in the modern Periodic table

January	of Elements.			to illustrate periodic trends.		non metallic character in the Modern Periodic Table	based on its atomic number and trends in groups and periods.
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SUBJECT - SOCIAL SCIENCE

March	Ls 1 (Geo) Resources and Development	Make a poster on conservation of resources				To sensitize the learners towards the need to conserve resources.	Students will be able to analyse the factors responsible for depletion of resources and the need to conserve them.
May	Ls 4 (Geo) Agriculture				Prepare a salad using horticulture crops grown in India	To develop interest in culinary activities.	Students will be able to familiarize with major horticulture crops grown in India
June	Ls 7 (His) Print Culture and The Modern World		Print your own newspaper publishing the important events of the current week			To intensify learners' interest and broaden their perspective towards global activities.	Students will be able to familiarize with pictures, cartoons and newspaper debates on important events and issues
July	Ls 2 (Pol Sc) Federalism		Make a model showing the administrative power division in			To develop holistic left and right brain development.	Students will be able to administrative power division in India

			India				
August	Ls 4 (Pol Sc) Gender religion and caste	Draw and depict the discrimination faced by women in Indian society using Warli art				To facilitate use of pattern to help recreate a real sensory experience in a two dimensional space.	Students will be able to analyze the relationship between social cleavages and social discrimination of women in India
October	Ls6 (Geo) Manufacturing Industries	Prepare a photo album showing the pollution caused by industries in Bhopal				To sensitize the learners towards environment protection and promote critical thinking.	Students will be able to discuss the need for a planned industrial development and the need for sustainable development
November	Ls 7 (Geo) Lifeline of National Economy	Design a brochure to promote tourism in Madhya Pradesh				To provide a practical insight into the working of the tourism industry in India.	Students will be able to identify the role of tourism in the economic development of India
December	Ls 4 (Eco) Globalization and the Indian Economy			Debate on the topic - Positive and Negative impact of globalization		To master effective public speaking, critical thinking and reasoning among learners.	Students will be able to get some idea about globalisation influencing their surroundings and day to day life

SUBJECT - INFORMATION TECHNOLOGY

May	Chapter 1 Communication Skills-II			Role play by students on how they overcame a		To differentiate the types of communication	Students will be able to conclude and report how to overcome communication
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				communication barrier during the annual sports or school science fest.		barriers	barriers
June	Chapter 2 Self Management Skills-II	Make an elaborate chart indicating different sources of stress in the modern times				To compare the different types of stress in this modern life	Students will be able to appraise of various sources of stress in this modern times and they would be able to judge the right decisions regarding how to cope up with it
July	Chapter 3 Basic ICT Skills-II	Make a collage on the topic "The need of ethics".				To analyse and outline the need for ethics.	Students will be able to illustrate the ethics in the Information Technology world
August	Chapter 6 Digital Documentation Advanced	Click and drag the group of objects as you wish inside the document. Remember to click on top of some object before starting to drag. Make a chart in your notebook, the advantages to being able to group objects.				To apply the different commands , how to group the objects in the digital documentation.	Students will be able to understand how to group the drawing objects in digital documentation
October	Chapter 4 Entrepreneur			Discuss in group the roles and importance of		To illustrate the different types problems faced by the	Students will be able to understand the challenges of

	ial Skills-II			entrepreneur and make a presentation on entrepreneurship as a career option		entrepreneurs	Entrepreneurship
November	Chapter 5 Green Skills II		Hold a group discussion on the importance and conserving indigenous knowledge and cultural heritage.			To compare and assess the different cultural heritage	Students will be able to examine and understand the cultural heritage
December	Chapter 7 Electronic Spreadsheet Advanced		Create a spreadsheet on marks by 10 students of 10 th standard in 5 subjects. Enter sample data. Do the following operations 1. Compare the total marks			To analyse and differentiate the different commands used in making charts in Excel.	Students will be able to compose and design charts on the basis of given data

			scored by each student using formula				
			2.Create pie chart and bar chart using the data				

SUBJECT - ART EDUCATION

	Unit	Activity	Performance Objective	Learning outcome
April	Elements of Art. Poster Design	Create an art work using elements of art.	To teach them different elements of art. (Line, Shape, Color, Value, Texture, Form) To develop a concept of Poster design.	Students will be able to use elements of art in their art work. Students will be able to design poster.
June	Mandala art Warli art	Create a Mandala art.	Learn the History and Culture of Mandala Art.	Students will be able to creating Mandla Art. Appreciate Mandla Art.
July	Landscape 3D Model Fashion Design	Make a landscape using oil pastels.	Students will be able to draw and paint landscapes.	Students will be able to create landscapes. Learn to colour mixing. Able to use elements of art.
August	Perspective Drawing Still Life.	Draw objects using perspective.	To develop an understanding of various perspectives	Students will be able to use perspective in their artwork. Understand how to create depth using perspective.

September	Nature drawing Painting Block printing	Create Nature Drawing	Students will Learn about Nature Drawing.	Will be able to paint light and shade in Nature drawing.
October	Nagaland Art Manipur Art Pencil shading	Draw and colour hornbill bird. Sketch of Dance form.	To make them understand the importance of hornbill birds in people's life. To make the student recognize the folk dance of Manipur	Learners will be able to draw Hornbill birds, and appreciate the beauty of nature. Students will be able to illustrate Manipur folk dance.
November	Tribal art (Mask) Clay art. Paper art.	Make a tribal Mask	Students will learn about mask making.	Students will be able to create masks. Able to explore various art and craft materials. Able to use clay.
December	Madhubani painting Gond Painting	Create Madhubani painting. Create Gond painting.	Learn the History and Culture of Madhubani and Gond painting.	They will be able to create Madhubani and Gond paintings. To be able to appreciate art work.. Able to compare the texture and colours used in Madhubani and Gond painting.
January	Flip Book Animation Embossing art.	Create a Flip book	Students will learn about Flip books.	Students will be able to make flip books and object drawing.

St. Paul's Co-Ed School
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CLASS XII

SUBJECT-ENGLISH							
Month	Chapter No. & Name	Form of Art					
		Visual		Language & Performing Arts	Culinary Art	Performance Objective	Learning Outcomes STUDENTS WILL BE ABLE TO-
		2D	3D				
July	1. The Last Lesson (FLAMINGO)	Photography competition (Best space of the campus)				To elevate the artful side of the school studied in . . .	Creating a nostalgic corner of the school studied
August	2. Lost Spring (FLAMINGO)			Mime showing the misery of child labour and education as a weapon		Sensitizing the apathy of marginalized section	Comprehending that education is the tool against social malpractices
Sep	3. Deep Water	Collage making on fear & Phobia				To understand the reverberation of having instilled with fear	All we have to fear is fear itself
Oct	4. The Enemy			Slogan / Caption writing on humanity / Patriotism		Instigate thought provoking notions on patriotism /Humanity	Weighing humanity as the core value
Nov	5. Should wizard hit mommy?			Fairy tale narration moral based short stories		Renewing the child in you	Orienting oneself with values and virtues
SUBJECT-HINDI							
मई	पतंग		पतंगरचना	पतंगविषयपरकवितालेखन		कलात्मक अभिव्यक्ति एवं काव्य कौशल का विकास होगा।	कविता लेखन के प्रति रुचि विकसित होगी।

जून	बाज़ारदर्शन	विज्ञापनसृजन		परिचर्चा		शब्दभंडारविकसितहोगातथावाक्यविन्यास कौशलमेंवृद्धिहोगी।	आत्मविश्वासमेंवृद्धिहोगी तथाविद्यार्थीधाराप्रवाहबो लनासीखेंगे।
जुलाई	सिल्वरवेडिंग	वैवाहिकपरिधानों काकोलाज।		विभिन्नअवसरोंपरगाए जानेवाले लोकगीत		विभिन्नलयतथाआंचलिकशब्दों काज्ञानहोगा।	लोकगीतोंतथासंस्कृतिके सूक्ष्मअंतरसे परिचितहोंगे।
अगस्त	कालेमेघापानीदे	मंडलाआर्ट्स		बारिशकीबूँदोंकीविभि न्नधनियाँ		सांकेतिकभाषाज्ञानमेंवृद्धिहोगी।	विभिन्नलोककलाओंसेप रिचितहोंगे।
सितंबर	नमक	नमककेविभिन्नप्र कारोंकीकलात्मक प्रस्तुति		लघुकथालेखन		शब्दभंडारमेंवृद्धिहोगीएवंसाहि त्यिकविधाकाज्ञानहोगा।	तद्भवतत्समशब्दोंकेअंत रकोसमझेंगे

SUBJECT-COMPUTER SCIENCE

April	Chapter 10- Computer Networks I				Arranging vegetable cuttings to show the different types of topologies	To compare and differentiate between the types of topologies	Helps in visualizing the types of topologies
June	Chapter 11- Computer Networks II			Role Play on Network Security Concepts		To assess the network security concerns and ways to avoid it	Will help to visualize and understand Security concerns in Networks
August	Chapter 12,13- MySql			Article writing on constraints used in SQL		To examine the constraints and its applications	Helps in understanding and applying the different constraints
September	Chapter 5- File Handling	Project on topic given				To justify and judge the file handling operations in real	Helps in creating python systems using file handling

						life systems	operations
October	Chapter 9- Data Structures	Flowchart to show the evaluation of postfix expression				To apply the postfix expressions in a stack	Helps in graphically displaying the steps to evaluate a postfix expression
SUBJECT-PHYSICS							
June	Unit -7 Dual nature of radiation and matter	Power point presentation by students				Students will prepare a presentation showing the effect of intensity, frequency and potential on photoelectric current	Students will be able to apply this knowledge in understanding the working of optoelectronic devices.
July	Unit -6 Wave Optics		Forming single slit using two blades and allow a monochromatic source of light (laser beam) incident on the slit.			Students will be able to see a beautiful pattern of alternate bright and dark fringes on the screen(wall of a dark room for clear visibility) (diffraction pattern)	Students will appreciate how light bends and interfere to form a beautiful pattern thus understanding the concept of two beautiful and important phenomenon shown by light i.e interference and diffraction
August	Unit-6 Ray optics		Thick glass slab /glass jar filled with water and laser light			Students will make a fine beam of laser light incident on the slab and obtain the refracted spot on the screen(wall). Slowly the angle of incidence is increased and the students observe the spot to move down until they find the spot to move up instead of moving down thus demonstrating the phenomenon of total internal reflection.	After understanding how total internal reflection takes place students will be able to comprehend the various daily life phenomenon related to total internal reflection like mirage , rainbow ,understand how transmission of signals take place through optical fibers and various other applications related to total internal reflection.

Oct	Unit-3 Magnetic Effects of Current and Magnetism	Rangoli Making				Using Rangoli, students will depict how a diamagnetic, ferromagnetic and paramagnetic substance behave when placed in magnetic field.	After understanding the behaviour of para, dia and ferromagnetic materials in a magnetic field students will be able to select materials suitable for different applications like electromagnets, permanent magnets, magnetic levitation etc.
Nov	Unit-5 Electromagnetic waves			Role play		Students will enact themselves as an electromagnetic wave, stating its characteristics and uses.	Students will acquire knowledge about the practical application of EMW in our daily life.
Unit-9 Semiconductor electronics				Bread, dal and green chilli rings.	Students will divide the bread into two halves to represent conduction band and valence band and top it with tur dal representing electrons and green chilli rings representing holes and keep two pieces at different	Students will be able to differentiate between electrical properties of metals, semiconductors and insulators.	

					distances vertically in three different cases representing energy band diagram for a conductor, semiconductor and insulator.		
SUBJECT-CHEMISTRY							
June	Solid States		Exhibiting fcc, hcc, ccp structures using coloured balloons/balls			To understand the relation between properties of solids and the nature of constituent particles, their packing and the binding forces operating between them.	To apply co-relation between structure and properties in discovering new solid materials with desired properties like high temperature superconductors, magnetic materials, biodegradable polymers, biocompliant solids etc.
July	Polymers	Block printing to explain the structure of Bakelite				To examine and examine the terms- monomer, polymer and polymerization.	Appreciate the importance of polymers in daily life. To relate that daily life is easier, colorful and revolutionized with the discovery and varied applications of polymers
Aug	p-Block				Salad decoration to display the structure of Xenon compounds	To understand, draw and locate the lone pairs in Xenon compounds.	To judge the importance of Xenon compounds in our day-to-day life.
Oct	Surface Chemistry			Role play to explain Terminology related to surface chemistry (adsorption,		To enrich knowledge of some important features of surface chemistry and its uses in daily life situations.	To conclude that many important phenomena like corrosion, electrode processes heterogeneous catalysis, dissolution and

				absorption etc.)			crystallization occur at interface and thus surface chemistry finds application in industry, analytical work and daily life situations.
Nov	Haloalkanes And Haloarenes		Paper quilting to explain SN1 and SN2 reactions			To relate and confirm use of stereochemistry as a tool for understanding the reaction mechanism.	To categorize wide application of halogen containing compounds in industry as well as in day-to-day life as solvents, as starting materials for the synthesis of wide range of organic compounds, as antibiotics, chloramphenicol, as an anaesthetic during surgery, as potential blood substitutes in surgery.

SUBJECT -BIOLOGY

April	1.Reproduction in organisms 2. Sexual reproduction in flowering plants	2.Greeting cards With variety of dried flowers			1.Structure of gemmules of sponges and conidia of penicillium	1.Classify types of asexual and sexual reproduction 2.describe types of pollination	1.Grow plants for kitchen garden 2. organise campaign conserve butterflies and insects (pollinators)
June	3. Human production 4.Reproductive health	4. placard designed with slogans for good health	3.clay model sectional view of ovary and structure of sperm using multimedia.			3.Describe reproductive parts and process involved 4.identify STDs Justify ARTs	3. Design placards with slogans for creating awareness in society 4.stand against injustice done to women infertility giving scientific reasons and alternatives
July	5: Principles of inheritance and variation 6: Molecular	5. Expressing 8 generations using ASCII ART	6 .Wall hanging in the form of DNA			5. Explain Mendal's law and genetic disorders. 6.explain the structure of RNA, DNA and the process	5.justify giving reasons for variation of characters in a generation 6. differentiate the role of

	basis of inheritance		model or clay model of nucleosome			of transcription translation	DNA and RNA in the process of transcription and translation
August	7: Evolutions 8: Human health and disease	7. a table calendar with pictures of Australian marsupials Placental marsupials	8 stick puppets	8.Puppet show related to health		7. Identify evidences that support evolution 8. Identify and categorise diseases	7. Illustrate the reasons for evolution 8. make flow chart to explain transmission of diseases
Sept	9: Strategies for enhancement in food production 10: Microbes in human welfare	9. Collage – strategies for food production	10. Model of typical bio gas plant			9. Explain method of management of food production 10. Describe the role of microbes in house hold and industrial products.	9. propose plans for managing food production 10. prepare food items which uses the products of microbial action.
Oct	11: Biotechnology principle and processes 12: Biotechnology and applications		12. Bangle and thread work			11. list different tools and process involved in bio technology 12. List different aspects and uses of biotechnology	11. Explain the principles and process involved in biotechnology 12. explain the advantages of biotechnology
Nov	13: Organisms and populations 14: Ecosystem	14. scenery : different stages of succession of plants		13. role play – types of interaction		13. identify the impact of abiotic and biotic factors on habitat of an organism 14. list ecosystem services, describe flow of energy, food chain, explain nutrient cycle	13. organise awareness programme on types of interaction among organisms 14. organize programme for conservation of organisms that benefit each other.
Dec	15: Biodiversity and Conservation 16: Environmental		Best out of waste. Indoor plant vase from plastic bottles	15. street play- conservation of biodiversity		15. explore the extent of biodiversity and species area relationship 16. categorise pollution on the basis of its cause and its	15. plan awareness programme to conserve biodiversity 16. recommend plans to solve environment issues.

	issues		and cans			impact on human	
SUBJECT-MATHEMATICS							
April	Ch-3 Matrices	Doing operation on matrices using drawing sheets.				Solving different practical problems using matrices on drawing sheets to understand operation on matrices.	Students will learn to solve application problems using operation on matrices.
June	Ch-12 Linear Programming		Using clay and matchsticks to understand bounded and unbounded feasible region			To understand bounded and unbounded feasible region	Students will learn to solve optimisation problems
July	Ch-1 Relation and Functions	Charts(using buttons and threads of different colors)				To understand difference between relation and function and different types of function	They will learn relation, function and types of functions
August	Ch-8 Application of Integration				Vegetable cuttings (in shapes of circle ,parabola and line)	Cutting different vegetables (Geometrical shapes) and finding area using integration	To learn area under curve
October	Ch-11 3D Geometry		Using charts as plane surface and broomsticks			To understand direction cosines of line	To learn how direction angles are formed and to find direction cosines
November	Ch-13 Probability			Role play (students will act as cards and dices)		To explain conditional probability and multiplication rule of probability	They will be able to learn concepts behind probability
SUBJECT-ART EDUCATION							
April	Elements of Art Symmetric	Draw Symmetric and Asymmetric				Students will come to know about Symmetric and	Able to use Elements of art.

	Design and Asymmetric Design	Design.				Asymmetric Design and its uses in drawing.	Students will be able to create Symmetric and Asymmetric Design. Able to create balance in design using colors.
June	Ad-Design Logo design Perspective design	Ad-Design Logo				Students will come to know about Ad-design.	Students will be able to create Advertisement. Able to use design element.
July	Mandana Block Printing Nature Study	Draw Mandana painting					Students will be able to create Mandana painting. Able to explore colors used in mandana art.
August	Nagaland Art Warli art Object Study	Painting Hornbill bird		To make them understand the importance of hornbill bird in people's life.			Learner will be able to draw Hornbill bird Appreciate beauty of nature colors light and shades.
September	Manipur Art Miniature painting	Sketch of Dance form.		To make the student recognize the folk dance of Manipur			Appreciate Manipur folk dance. Student will be able to illustrate Manipur folk dance.
October	Madhubani painting Gond Painting	Create Madhubani and Gond painting.		Learn the History and Culture of Madhubani and Gaund painting.			They will be able to create Madhubani and Gaund painting. Learn Art appreciation. Learn significance of Madhubani and Gond painting.
November	Mandala art Sketching	Activity- Create a Mandala art.		Learn the History and Culture of Mandala Art.			Students will be able to creating Mandala Art. Appreciate Mandala Art.
December	News Paper Art Clay art		Activity- Create model	Students will be able to creating paper art			Students will be able to creating paper art.

ANNUAL PEDAGOGICAL PLAN(2021-22)

CLASS XI

SUBJECT-ENGLISH

Month	Chapter No.& Name	Visual		Language & Performing art	Culinary art	Performance Objective	Learning objective
		2D	3D				
July	L 1 The Portrait of a Lady (HORNBILL)	Make collage of moments spent with your grandparents.	-	Narrate a story about a pet you have or a pet you wish to have	-	Importance of Grand Parents and the values imparted by them.	Being sensitive towards old people and animals
September	L3 Discovering Tut: The Saga Continues (HORNBILL)	Making face mask from clay and paper	Make potteries or Jewellery used by Egyptians	Differentiate the Egyptian & Modern civilization.	-	The necessity to understand and know history in order to create a better society	To develop interest towards Archeology
October	L2 The Address (SNAPSHOTS)	-	Model making of effects of after war	Role play – Irrelevance of the material world			Common people suffer the most during war, how?
November	L5 Mother's Day (SNAPSHOTS)	To make cards or photo frame for your mother	-	Taking the word mother recreate a 'Rhyme'	-	Mothers in a family should not be taken for granted	To re-establish the importance of a mother
December	L 8 Silk Road (HORNBILL)	Collect pictures of the two states of the North East India (Nagaland, Manipur)	-	Prepare a folk song in a local dialect	-	Appreciating the culture of other state	Preventing and sustaining the natural beauty

SUBJECT-HINDI

जुलाई	- आरोहकेकाव्यखं	संतकबीरदासजीअ थवामीराबाईकेजीव		1.लतामंगेशकर जीद्वारागाए		आत्मिकविकास मेंसंगीतकीभूमिकाकाबोधतथा	सर्वधर्मसमभावजैसेजीवनमू
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	<p>डसे:</p> <p>1. पाठ 1 - कबीर</p> <p>2. पाठ 2 - मीरा</p> <p>- वितानसे :</p> <p>1. पाठ 1 - भारतीयगायिका ओंमैबेजोड़लतामं गेशकर</p>	<p>नप्रसंगोपरआधारितचित्रमालाकासृजन।</p>		<p>गए</p> <p>संतकबीरतथामीराबाईद्वाराचितपदोंकागायन।</p> <p>2. संतकबीरकेसंदेशकीप्रासांगिकताविषयपरभाषणकीप्रस्तुति।</p>		<p>गायनशैलीकाविकास।</p>	<p>ल्योंकाविकासहोसकेगा।</p>
अगस्त	<p>आरोहकेगद्यखंडसे:</p> <p>पाठ 2 - मियाँनसीरुद्दीन</p> <p>पाठ 5 - गलतालोहा</p>			<p>- नुक्कड़नाटकमंचन।</p> <p>- लघुकथालेखन</p>	<p>विभिन्नप्रकारकेव्यंजनोंकीकलात्मकप्रस्तुति।</p>	<p>- लघुकथालेखन</p> <p>- विधाकाज्ञानतथालेखनशैलीकाविकास।</p>	<p>- कलात्मकता, सृजनशीलतातथाभाषिककौशलकाविकासहोसकेगा।</p> <p>- विद्यार्थीवैचारिकअभिव्यक्तिएवंशुद्धकलात्मकभाषाप्रयोगमेंसमर्थहोसकेंगे।</p>
सितंबर	<p>आरोहकेकाव्यखंडसे:</p> <p>पाठ 5 - घरकीयाद</p>	<p>स्वतंत्रतासेनानियोंकेदुलतभपत्रोंकासंकलन</p>		<p>डायरीलेखन</p>		<p>स्वातंत्र्ययुगीनसाहित्यकाआस्वादनराष्ट्रप्रेमकेभावकाविकास।</p>	<p>- स्वतंत्रतासेनानियोंकेत्यागकाबोधतथादेशप्रेमकेमहत्वकाबोधहोगा।</p> <p>- विद्यार्थीअपनीवैचारिकअभिव्यक्तिमेंडायरीलेखनकाप्रयोगकरनेमेंसमर्थहोसकेंगे।</p>
नवंबर	<p>अभिव्यक्तिऔरमाध्यमसे:</p> <p>1. शब्दकोश</p>		<p>मॉडल / खेलकेमाध्यमसेशब्दकोशकापरिचय</p>			<p>हिंदीभाषाकीवृहदशब्दसंपदाकाज्ञान।</p>	<p>- कलात्मकअभिव्यक्तिएवंचिंतनशक्तिकाविकास।</p> <p>- शब्दकोशमेंशब्दसंकलन-</p>

							व्यवस्थासेपरिचितहोकरविद्यार्थीदैनिकजीवनमेंउसकाप्रयोगशब्दकोशसेलाभउठानेमेंकरसकेंगे।
नवंबर	वितान :पाठ - 4 भारतीयकलाएँ	मधुबनी, वर्ली, मंडलाचित्रकलाका प्रदर्शन (कोईएक)		प्रादेशिकगीतअथवानृत्य कीप्रस्तुति		देशकीविभिन्नकलाओंकाज्ञानतथाउनकेमहत्वकाबोध	विद्यार्थियोंमेंदेशकीसांस्कृतिकविरासतकेप्रतिसम्मानकेभावतथाअभिव्यक्तिकौशलकाविकासहोगा।

SUBJECT-COMPUTER SCIENCE

July	Chapter 4 - Computational Thinking and Getting started with Python			Role Play on states of a process		To assess the states of a process	Helps in building creativity of students and understanding the stages of a process.
August	Chapter 9 - Conditional and Looping constructs	Collage on conditional and iterative statements				To illustrate and outline the conditional and looping statements	Helps in organizing and understanding statements.
September	Chapter 11 -List Manipulation	Chart on Operations on a List				To compare and examine the operations on a tuple	Will help to understand the different operations that can be performed on Lists.
October	Chapter 12 – Tuples				Vegetable cuttings to show operations on a Tuple	To analyze and differentiate between the operations on tuples	Helps in analyzing and performing operations on Tuples.
November	Chapter 15 - Cyber Safety			Article writing on societal impact of IT and cyber crime		To assess and justify the impact of IT in our daily life	Will help to evaluate the impact of IT in our daily life and the types of cybercrimes.

SUBJECT-PHYSICS

July	1.Physical world.	Cut and create animated pictures	Slide show and PPT'S	Presentation based on related topics of units		To identify different types of system of units and different	Students will be able to understand system of units
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	2. Units and measurements. 3. Motion in a straight line.	of system of units and types of motion 1D, 2D, 3D.	based on related topics.	and measurements.		types of motion.	and types of motion respectively.
August	[4.] Motion in a plane. [5.] Laws of motion. [8.] Gravitation.	Practical demonstration of gravitation and gravity.	Slide show and PPT'S based on related topics.	Interaction/role play by students.		To identify various laws of motion. To differentiate between G and g.	Students will be able to understand laws of motion and they will be able to differentiate between g and G.
September	[6.] Work, energy and power. [7.] System of particles and rotational motion. [9.] Mechanical prop. of solids.	PDF MAKING.	Designing through multimedia.	Group-Discussion.		To identify types of work. To establish relationship among various physical quantities.	Students will be able to understand different types of work along-with their conditions. Students will be able to establish relationship among various physical quantities.
NOVEMBER- DECEMBER- JANUARY.	[10] Mechanical properties of fluids. [11] Thermal properties of matter. [12] Thermodynamics [14] Oscillations. [15] Waves.	Practical demonstration related to topics.	Model/Project	Role-Play. Prepare a video based on related topics.		To identify various types of thermal expansion. To identify important terms related to S.H.M.	Students will be able to understand types of thermal expansion. Students will be able to understand terms and laws related to S.H.M.
SUBJECT-CHEMISTRY							

July	Structure of atom				Aufbau's rule exhibited by salad decoration	Conceptual knowledge	students will acquire knowledge of models in systematic way
August	Hydrogen	Block printing using vegetables to explain arrangement of water molecules in water and ice				Factual knowledge	students will be adequately acquainted to solve energy crisis by using hydrogen as a source of energy
September	Classification of elements and periodicity			Role play on electron gain enthalpy, ionization enthalpy, metallic character etc		Procedural knowledge	students will acquire the knowledge when to use specific procedures, methods and techniques
October	Chemical bonding and molecular		Explaining hybridisation in ethyne by using different types of pulses			Conceptual knowledge	students will acquire knowledge of models and structure
November	States of matter	Rangoli decoration in dipole interaction				Metacognitive knowledge	strategic knowledge and cognitive knowledge of inter molecular interaction and its importance in chemical species

SUBJECT-BIOLOGY

June	2- Biological Classification 4 – Animal Kingdom	2. infographic	3. kirigami or origami or calendar with the pictures of animals belonging to different phylum			2. Categorise organisms 3. arrange organisms on the basis of characteristics	2. Write the identifying characters of animals belonging to a particular phylum 3. compare or sketch the organisms
July	5 – Morphology of Flowering	5. vegetable printing	6. clay model of T.S of stem and root			5. Demonstrate different parts of flower 6. Examine section of stem	5. Diagrammatically explain the parts of variety of flowers.

	Plants 6 – Anatomy of Flowering Plants					and root under microscope	6. Relate the arrangement of cells to its position . .
August	7 – Structural Organisation in Animals 8 – Cell, The Unit of Life		7. clay model 8. Chromosome structures with dry tapioca pith		8. pizza cell /rice curry cell	7. Sketch different types of cells 8.differentiate the functions of organelles	7.Relate types to the functions of cells 8. justify with reasons for location of organelles in the cell .
September	9.Biomolecules 10. Cell Cycle and Cell Division	9.Greeting cards in the shape of chemical structure of ribose sugar 10. bangle and match stick art				9. describe the structure of different molecules 10. Diagrammatically explain cell division in plants and animals .	9. compare the structures of bio-molecules 10. experiment growth in the apical region of stem
OCTOBER	13. Photosynthesis in Higher Plants 14 – Respiration in Plants			14. role play	13. structure of chloroplast using fruits and vegetables	13. explain the process of photosynthesis 14. list various process involved in the process of respiration in plants	13. organise campaign to make people aware of oxygen production by plants . 14.explain respiration process in plants
November	16 – Digestion and Absorption 17 – Breathing and Exchange of Gases		16 Clay model 17 paper flutes ,saxophone			16. relate the modification in alimentary canal with the function 17.explain the process and disorders	16. justify with reasons for any abnormal functioning of organs of alimentary canal 17.plan yoga exercises for maintaining healthy respiratory system

December	18 – Body Fluids and Circulation 19 – Excretory Products and their Elimination	Gond art – human heart		19. Clay model		18 sketch the major pathway of blood in the body 19.explain the functioning of the system	18.Explain the reason for disorders in the system . 19. organize awareness campain .
January	21 – Neural Control and Coordination 22 – Chemical Coordination and integration	21 colour drop sketches				21. describe the role of nerves and the system in the body 22. articulate the role of chemical in control and coordination of systems in the body	21.differentiate the role of types of nerves 22. correlate the functioning of body with the function of nervous system

SUBJECT: MATHEMATICS

July	Chapter 1 SETS	On drawing sheets , practical problem solving using Venn diagram		.		To solve different practical problems using venn diagram on drawing sheets to understand the concept	Students must be familiar with the basic definition of sets.
August	Chapter 2 Relation and functions	charts				Taking different examples to understand the concept of functions.	Students must be familiar with the relation , function , domain , co domain
September	Chapter 3 Trigonometric functions	charts				To clear concepts of principal values with the help of different examples	Students must be familiar with the trigonometric functions
November	Chapter 5 Complex numbers and quadratic equations	Graphs and charts				Solve different problems to understand the square roots of complex numbers. To understand the bounded	Students will be familiar with the basic concepts

	Chapter 6 Linear inequalities					and unbounded feasible region with the help of graph	
December	Chapter 16. probability		Playing with cards, coins and dice	skit		To understand about different types of events.	They will be able to know about sample space and different types of events.
SUBJECT-ACCOUNTANCY							
July	Chapter 2 Basic Accounting Terms	Making of Crossword Puzzles on Accounting Terms				To explain the various Accounting Terms.	Define the basic Accounting Terminologies
August	Chapter 8. Journal	Photo Collage on GST				To develop the understanding of recording transactions in Journal with the skill of calculating GST.	Justify the objectives of levying GST.
Sept	Chapter14. Depreciation	Chart on Methods of Depreciation				To develop the skill of using different methods for computing depreciation	
Oct	Chapter 20. Incomplete Records - Single Entry System	Making Video on limitations of Single Entry System				To state the meaning of incomplete records and their uses and limitations.	.Distinguish between Double Entry System and Single Entry System

Dec	Chapter 16. Bills of Exchange			Role Play on Bill of Exchange		To acquire the knowledge of using bills of exchange for financing business transactions.	Prepare Bill of Exchange and journal of different parties concerned.
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SUBJECT- ECONOMICS

July	CHAPTER 3 Demand				Culinary Art pulses	To make them understand about law of demand	Students will know about the rates of pulses and its effects on Indian economy
August	Chapter 10. Measures of Dispersion	CHART Showing formulae				To make them understand the concept of dispersion	Students will be able to calculate the numerical
Sept	Unit -III CHAPTER 5 Cost	Diagram showing different types of cost curve				To make them learn to draw the curves	Students will be able to understand cost of production with the help of diagram
Oct	Unit-IV CHAPTER 10 Main market form		Model related to oligopoly (automobile)			Student will be able to understand about huge investment of automobiles	Students will be able to know about future prospects in automobile
Nov	CHAPTER 3 INDEX NUMBER				Culinary Art about food items	Students will learn how the cost of living index is calculated with different essentials food like wheat rice oil under price ceiling scheme.	Students will help to measure effects of change in price of a basket of goods and services

SUBJECT: BUSINESS STUDIES

July	1. Nature & Purpose of Business. (Business, Trade and Commerce)	Chart on Business, Profession & Employment				To explain the concept of Business, Profession and Employment	
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	2.Forms of Business Organization						
August	3. Private, Public and Global Enterprises 4. Business Services		Model of banks			To develop an understanding of the different types of banks along with their services provided.	Judge the role of banks as a source of finance..
Sept	5.Emerging modes of business 6-Social Responsibilities of Business and Business Ethics	Design a Home page of E-Business Website on A4 size sheet				*To Give the meaning of e-business *To discuss the scope of e-business	Assess e-business in practical life.
November	7. Formation of a Company	Collection of documents required in formation of a company				*.To Highlight the stages in the formation of the company. * To Discuss the important documents used in the various stages in the formation of a company	Distinguish the stages in formation of a company through documents.
December	8-sources of Business Finance 9-Small	Power Point Presentation on owner's Funds and Borrowed Funds				To State the meaning of owner's funds and borrowed funds.	Differentiate the sources of business finance

	Business						
SUBJECT-HISTORY							
July	THEME: -2 WRITING AND CITY LIFE	Make a travel pamphlet to 'Sumer Sites'				To provide a practical insight into the historical site.	Students will be able to understand the customs, events and traditions of Sumer sites.
August	THEME: -4 The Central Islamic Lands	Make a chart to show the main teachings of Prophet Mohammed.				To provide the teachings of Prophet Muhammad to establish socio-oral order in this world	Students will be able to understand the morals and values of the religious teachings.
October	THEME:-6 The Three Orders		Make a conical model to show the three orders of society.			To develop an overall brain development.	Students will be able to understand the division of society in France.
Nov	THEME: -11 Paths of Modernisation	Make a photo album to show the different images that Europeans and native Americans had conceptualised nature.				To sensitise the learners towards nature and promote critical thinking.	Students will be able to discuss the thought process of Europeans and Americans about nature.
Dec	THEME:-9 The Industrial revolution			Group Discussion: Present the role of women during the industrial revolution		To develop, promote and disseminate knowledge regarding women's roles in society.	Students will be able to impart knowledge about the role of women during the industrial revolution.
SUBJECT-POLITICAL SCIENCE							
July	1. Constitution Why and How?	Design brochure on the aim of constituent				To analyse the different circumstances while leaders	To understand the way in which the constitution of

		assembly				were framing the constitution	India was made
August	2.Freedom (Political Theory)	Cartoon based on J.S. Mill's harm principle				To explain the difference between the negative and positive dimensions of freedom	To understand the importance of freedom for individuals and societies
September	3. Election and Representation			Debate over PR and FPTP system of election		To acquire knowledge about the role of free and fair election in democracy	To develop & appreciate the electoral system of India
October	4.Executive			Role play Central Executive		To distinction between the parliamentary and the presidential executives	To identify the importance and functioning of the administrative machinery
November	7. Nationalism (Political Theory)			Compose a poem on Tagore's view of Nationalism		To acknowledge the strengths and limitations of Nationalism	To understand the Concepts of nation and nationalism
December	7.Federalism	Depict any one conflict between states and central using warli art				To evaluate the federal provisions in the Indian Constitution	To develop a comprehensive understanding of India's federal system
January	9.Peace (Political Theory)	Sketching one Nobel peace prize winner				To identify the different approaches to pursuit of peace	To develop an individual's role to create sustain harmonious social relation

SUBJECT: ART EDUCATION

July	Nature Study Elements of Art		Create vegetable and flower			Students will learn about vegetable and flower	Able to draw vegetable and flower composition.
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			composition			composition.	Able to paint light and shade. Explore color combinations.
August	Object Study		Create 2D and 3D objects			Students will learn about 2D and 3D shapes and their applications.	Will be able to draw 2D and 3D shapes. Able to create depth in art work.
September	Madhubani painting Composition	Create Madhubani Painting				Learn the History and Culture of Madhubani.	They will be able to create Madhubani Learn Art appreciation. Learn significance of Madhubani
August	Gond Painting Pencil Sketch						They will be able to create Gond painting. Learn Art appreciation. Learn significance of Gond painting.
September	Warli art					Students shall be able to understand about the importance of warli art in tribes life.	Appreciate warli Art. Able to draw warli art Compare the natural colours used in warli art.
October	Mandala art Landscape Manipur Art	Create a Mandala art. Sketch of Dance form.				Learn the History and Culture of Mandala Art. To make the student recognize the folk dance of Manipur	Students will be able to creating Mandala Art.Appreciate Mandala Art and Manipur folk dance.Student will be able

							to illustrate Manipur folk dance.
November	Perspective, 3D Model Nagaland Art	Create objects using perspective drawing. Painting of Hornbill				To develop an understanding of perspective design. To make them understand the importance of hornbill bird in people's life.	Students will be able to draw objects in different perspectives. Learner will be able to draw Hornbill bird appreciates beauty of nature colours light and shades.
December	Ad-Design Logo design Clay art	Ad-Design Logo				Students will come to know about Ad-design.	Students will be able to create Advertisement. Able to use design element.
January	Paper Art Printing		Create Artwork using Paper			Students will come to know how to make paper art	Students will be able to creating paper art.

