

SP Mandali's
S.P.M. Public English Medium School
Syllabus for Std V (2023-2024)

ENGLISH

MONTH	LESSON	LEARNING OUTCOMES	ACTIVITIES/HOMEWORK	VALUE/SKILLS
April	L1- The River Bank	To read the lesson and comprehend it and understand how animals change their behaviour in different seasons.	-Work with your partner and make a list of things you would take with you on a picnic.	-Team work and being sensitive towards nature
	Grammar L1- Nouns	To differentiate between the types of nouns.	Quiz on types of nouns. (Class activity)	-To know the difference between concrete and abstract nouns.

June	Poem 1- The Months	To relate the months with different seasons, festivals and flowers.	-Write a paragraph in about 30-40 words about your birthday month in relation with its season and festival. (Grammar Notebook)	-Being aware of all seasons and gain information of different flowering plants.
	Ls 3- The Boy who Served his Tribe	-To learn about the importance of hard work and determination -To learn about the importance of cultivating crops	-Germination of a seed in a small container or a pot - Make use of corn seeds	
	Ls 4- The Toad's Warts	-To read and comprehend the lesson - To know more about different animals -To learn about the difference in the attitude and children towards life -To learn to appreciate the innocence of childhood	-Group Discussion: Share the experience of seeing different animals in a zoo (Sensory Garden Activity)	-To develop their vocabulary skills -To develop their comprehension skills To develop comprehension skills and enrich vocabularies
	Poem 5- Nurse's Song	-To learn about the rhyme scheme in a poem	-Using rhyming words from the poem make a poem of your own	
	Grammar: Ls 2- Nouns: Gender	-To know about masculine, feminine, common and neuter gender -To learn about the singular and plural forms of nouns	https://youtu.be/-OeVonzjoLc	-To develop comprehension skills and enrich vocabularies
	Ls 3- Singular and Plural	-To learn and identify the incorrect use of articles and using it in context	https://youtu.be/cUXgU8irYMs	-Use of appropriate genders
	Ls 4- Articles	-To learn to describe and write about any topic given	https://youtu.be/Rna364DI2Pc	
	Ls 25- Composition: Essay			

	Writing		https://youtu.be/Bs8F9Gq5JpU	-Writing plural form for singular nouns -Use of definite and indefinite articles in a sentence. -To develop Writing Skill
CLASS TEST 1				

July	Ls 6- The Boy with an answer	-To read and comprehend the lesson -To know about the character of the story who was very naughty, lazy but witty	- Choose any one and write a short biography of the person – Kali, Hanuman, Ganesh, Jesus, Mahavira (Grammar Notebook)	-To develop their vocabulary skills -To develop their comprehension and writing skills
	Ls 7- The Poet and the Jester	-To read and comprehend the lesson -To learn about how Raman grows up in the future	-To enact the role play of the character of the story	-To enrich their vocabulary
	Poem 8- The Sea	-To learn about the characteristics of a sea -To learn about the concept of Metaphor	-Talk about their favorite Pet and how much they mean to them	-Sensitivity
	Grammar- Ls 5: Pronouns	-To learn about forms of personal, possessive and demonstrative pronouns in 1st / 2nd / 3rd persons	-Group Activity: Make cutouts of nouns and pronouns- Pick each cutout and make sentences https://youtu.be/PenAOEWwSII	-Replacing nouns with suitable pronouns
	Ls 6- Reflexive Pronouns	-To learn to match personal pronouns with reflexive pronouns -To learn more about its functions and positions	-Make two sentences each of the reflexive pronouns https://youtu.be/_7milSsagCs https://youtu.be/d1vs2EtHiyQ	-Identifying and using reflexive pronouns in context
	Ls 7- Adjectives	-To learn about different types of Adjectives: quantity, demonstrative, possessive	https://youtu.be/q4PJGGMFRc	-To learn to identify different types of Adjectives
	Ls 24: Comprehension- Seen and Unseen passages	-To learn to read the passages and answer the questions appropriately	https://youtu.be/cQ1p2eqySro https://youtu.be/rpXcz9i5-Dg	-To enhance their comprehension skills

August	Ls 9- The Cruel Crane	-To read and comprehend the lesson -To understand to acquire life's lesson on how deceits can only lead to one's downfall	-Group Discussion on life's experience where the students were ever been tricked	-To enhance their comprehension skills -To develop vocabulary
	Ls 10- A Debt Made Profit	-To read and comprehend the lesson -To learn new words	Group Discussion on ever being a lender or borrower, and briefly tell what happened	-To enrich their vocabulary -To enhance their comprehension skills
	Poem 11- The Speed Track	-To learn and recite the poem with proper intonation.	-Make a list of words associated in some way with time (e.g.- morning, now)	-Sensitivity
	Grammar- Ls 8: Adjectives for Comparison	-To learn forms of Adjectives -To learn to make use of the degrees of Adjectives	https://youtu.be/Xg0RBX1rEag	-To use the degrees of Adjectives
	Ls 9: Interrogative Pronouns and Interrogative Adjectives	-To learn its functions -Use of wh- words -To learn to frame questions	https://youtu.be/ojwb7w0wHfY https://youtu.be/waKqeZJrZno https://youtu.be/wqlxFjCbN-Y	-Distinguishing between and framing questions with Interrogative Pronouns and Interrogative Adjectives
	Ls 10: Auxiliary Verbs	-To acquire knowledge on the usage of auxiliary verbs -Learn the functions and uses of Auxiliary Verbs	https://youtu.be/d4T3W5lWfno	-Changing positive sentences into negatives
	Ls 25- Composition: Informal Letter	-To learn to write letters	https://youtu.be/_7PZMXnOXhU	-Concept of expressing feelings through letters
PRE MID TEST				

September	Ls 12- The Winged Monkeys	-To read and comprehend the lesson -To learn new words	-Make paper flying Plane	-To enrich their vocabulary -To enhance their comprehension skills
	Ls 13- Haggard's Crossing	-To read and comprehend the lesson -To learn to read with proper voice modulation	-Group Discussion: Discuss about any places where students are afraid to visit	-To improve reading skills -Expression of feelings
	Poem 14- Ye Fairy Ship	-To learn the concept of alliteration and repetition -To develop loud reading with correct pronunciation and intonation	-Find out rhyming pair from the poem	-To enhance vocabulary
	Grammar- Ls 11: Modals: Can, Shall	-To learn about the functions of can and shall -To learn to use can and shall appropriately in a sentence	https://youtu.be/pxbEjVwCmjc	-To identify functions in context -Framing negative sentences
	Ls 12- Modals: Will, May, Must	-To learn the functions of will, may, must -To learn the shortened forms -To know that modals not taking –s after present simple verbs used for 3rd person singular nouns/ pronouns	https://youtu.be/TtLjsUk_J5A	-To make use of modals appropriately in the sentences

October	Ls 15- Three Men in a Boat Poem 16- Leisure Ls 17- The Boy who Broke the Bank Grammar- Ls 13: Phrasal Verbs	-To read and comprehend the lesson - To learn new words -To learn and recite the poem with proper intonation -To learn the importance of time -To read and comprehend the lesson - To learn new words -To learn about phrasal verbs -To learn to form phrasal verbs and use it correctly in a sentence	-Making of a paper boat -Make a wall clock using a cardboard -Play a game in a group- Chinese whisper (Sensory Garden) https://youtu.be/2t1M2ARbj1M	- To develop imaginative and observational skills -Importance of time -To develop listening skills -To enhance their writing skills
HALF YEARLY EXAM				
November	Ls 18-How I learned to Ride Poem 19- The Lake Isle of Innisfree Ls 20- Fly Back to Me Grammar- Ls 14: Time and Tense Ls 15: Simple Present and	-To read and comprehend the lesson -To learn and recite the poem with proper intonation -To develop loud reading skill to read in correct pronunciation and intonation -To read and comprehend the lesson -To draw the relationship of people with animals and birds -To learn about the three types of tense -To learn about the relationship between time and tense in English	-Share your story on how you learned to ride your bicycle -Draw and paint a beautiful scenery of a lake Making of a powerful slingshot paper toy- Material required- drawing paper, scissors, rubber band https://youtu.be/7e-FGXmt3W8 https://youtu.be/fnAF80C2PDw https://youtu.be/8c8yiwRPS0U	-To enrich their vocabulary -To enhance their comprehension skills -To enhance vocabulary -To enhance comprehension skills -To identify and use the two tense system to express the three time concepts

	Simple Past			-Forming future time
	Ls 16: Present Continuous and Past Continuous	-To learn the usage of simple present and simple past tense -To learn the usage of present continuous and past continuous -To learn concept of negative structures and questions	https://youtu.be/k7fpqJaV3Ec https://youtu.be/nvVdIJ0las0 https://youtu.be/MI3S3kdkofo https://youtu.be/xUE0pH_OQig https://youtu.be/UdEasleUc54 https://youtu.be/etvW0FOD_so https://youtu.be/mX19UrtjzC0	-To enhance writing skills -To enhance writing skills -To use the functions and the two tense forms

December	Grammar- Ls 17: Future Time Presentation	-To learn about the usage of Future Tense and its types in a sentence	https://youtu.be/U8L2m8TeIWA	-To enhance their language competency
	Ls 25- Composition: Story writing	-To learn to express thought and feelings while writing a story -To learn to be creative	https://youtu.be/q94PrPhr7BQ	-To develop creativity -To learn moral values
CLASS TEST 2				
January	Poem 21- Sea Fever	-To learn and recite the poem with proper intonation.	Write an essay on 'A day at a beach'	-To enhance vocabulary
	Ls 22- The Dance Class	-To read and comprehend the lesson -To learn the concept of personification	Stick pictures of different dance forms and write 2 to 3 sentences about them	-To develop comprehension skills -To enrich vocabulary
	Grammar- Ls 18: Adverbs	-To learn Adverbs of manner, time, place and frequency, modifying adjectives -To learn comparative and superlative degrees of adverbs	https://youtu.be/ePxNKUKWNDM	-To identify the types of adverbs -To identify adverbs modifying adjectives -To use degrees of adverbs
	Ls 19: Prepositions	-To learn more about preposition of position and place -To learn Noun phrases that do not take any preposition	https://youtu.be/BBaEUO2nXuQ	-To know the use of preposition in a sentence
	Ls 20: Conjunctions	-To learn to link different words,	https://youtu.be/bqIdFavRiMg	-To learn using conjunctions

		phrases and sentences -To learn to connect words, parts of sentence and sentences by using a conjunction		-To identify types of conjunctions
POST MID TEST				

February	Grammar- Ls 21: The Sentence and its Parts	-To learn about phrases and clauses and identify them -To learn about different types of sentences -To learn about different parts of a sentence	https://youtu.be/4jcjlpMulMc https://youtu.be/37O08lVFsb https://youtu.be/S_5dK67bHc	-To identify phrases and clauses -Make sentences with subjects, verbs and objects
	Ls 22: Direct and Indirect Speech	-To learn about direct and indirect speech -To learn to change direct speech to indirect speech	https://youtu.be/gvFTbru2Zvg	-To correct direct speech
	Ls 25: Composition- Formal Letter	-To learn to write official letters	https://youtu.be/AeeJX4CZ2Ss	-Learn to write Formal Letters

March	Revision	Revision	Revision	Revision
FINAL EXAM				

PORTION FOR ENGLISH STD V 2023-2024

Class Test-I	Pre-mid Term	Half Yearly	Class Test-II	Post-mid Term	Annual
Prose- Ls 1 Grammar- Ls 1	Prose- Ls 3,4,6 Poem- 2,5 Grammar-Ls 2,3,4,5,6,7 & Essay Writing	Prose- Ls 7,9,10 Poem- 8,11 Grammar-Ls 8,9,10,11,12 & Seen Passage, Informal letter/ Essay Writing	Prose- Ls 12 Grammar- Ls- 13,14,15	Prose-Ls 13,15,17 Poem-14,16 Grammar- Ls16,17,18,19 & Essay Writing/ Story Writing	Prose-18,20,22 Poem-19,21 Grammar-Ls 20,21,22 & Unseen Passage, Formal letter/ Story Writing

SCIENCE

Month	Unit/ Content	Expected Learning Outcome	Activities / Class Assignment / Home Assignment	Values / Skills
April	L-1 Reproduction in Plants L-2 Seed Germination and Dispersal	-To understand that new plants grow from different parts of the plants (roots, stem, leaves and cones) - To understand the process of reproduction in flowering plants. - To identify the different parts of the flower -To understand the different stages involved in fruit formation. -To understand the structure of seeds. - To understand the types of seeds - To understand the process of germination. - To know the importance of seed dispersal. -To identify the agents of seed dispersal	-Visit to sensory garden to observe different flowering plants. - Visit to biology lab. - https://youtu.be/-UimippGXGM Activity: To differentiate monocots and dicots, perform the activity given on textbook page no. 24 and write down the observation. https://youtu.be/vk0gynClQ4U https://youtu.be/taaiH3XdSxw https://youtu.be/heU7J2580ug	Knowledge of different reproductive parts of the plants. Importance of plants and their conservation. -Appreciating farmer's efforts to grow crops for our consumption.

June	L-14 Our Environment	The students will be able: -To define and explain environment. - To categorize wastes into biodegradable and non-biodegradable. -To describe need of waste management. - To explain how to control different types of waste. (Recycling biodegradable and non- biodegradable waste)	Activity: To paste the cut outs of newspaper articles based on different types of pollution. -Make a poster on the topic, “Save Your Environment”. Add a slogan to your poster. - Make a paper bag using newspaper. https://www.youtube.com/watch?v=yEBFGh-iyqw https://youtu.be/xEhbPThkAlg	Importance of clean environment.
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July	L-5 Health, Diseases and Hygiene	The students will be able: -To define disease and categorize them into types. - To know the different causes of diseases. - To define and explain communicable and non-communicable diseases. To understand the ways to prevent spread of communicable diseases.	Activity: -Role play on vitamins and minerals. -Vaccination schedule: Students will paste their own vaccination schedule. https://youtu.be/Ou-OE8kDwt8 https://youtu.be/VC8e8r3OxCs	-Importance of hygiene & health. -Prevention is better than cure.
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July	L-10 Machines We use	The students will be able: -To understand and describe the role of simple machines in our daily life. -To differentiate between simple and complex machines. -To define and describe the types of simple machines -To understand the importance of complex machines. -To understand the safety habits while using simple machines.	Activity: - Note down the different playing equipments in a park and identify the different simple machines used in them. https://youtu.be/V9L1eeKjFZU https://youtu.be/FtCJdrNxxMo	Thinking and Reasoning
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August	L- 6 Safety and First Aid	The students will be able: -To explain the importance of safety. -To describe ways of first aid for minor cuts, sprains, fractures, nose bleed and burns. - To explain the methods for prevention of fire. -To elucidate the first aid and treatment given in case of burns, fire, wounds, animal bites and broken bones & sprains.	Activity: -Make a chart on road signs with their meanings. -Find the words in the word grid. Refer page no. 67 for the activity. https://youtu.be/aLLbV1hFrLo	Importance of safety and first aid.
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September	L-9 Solids, Liquids, Gases	The students will be able: -To recall how molecules are arranged in solids, liquids and gases. - To differentiate in miscible & immiscible liquids. -To understand the process of formation of solution. -To recognize physical and chemical changes	Activity: -Making lemonade to explain the terms solute, solvent, and solution. -To show the arrangement of molecules in 3 states of matter by using clay or waste paper. https://youtu.be/fc2zyrVR4kA https://youtu.be/TLJJ5xTnX-M	Thinking and Reasoning
October	Revision	Revision	Revision	Revision

October	L-3 Skeletal and Muscular System	The students will be able: -To describe the functions of the skeletal system. -To define joint and its types – movable and immovable joints. -To explain the structure and function of muscular system. -To identify the different types of muscles and their functions.	Activity: Group activity: Students will bring an X-ray film and identify the bones and joints. https://youtu.be/xWIt2p8PLFM https://youtu.be/VrUhl4PdmXc	Scientific attitude
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November	L4- Nervous System	The students will be able : -To explain the components and working of the nervous system. -To list the different organs of the nervous system. -To define reflex action. -To identify the sense organs and their function.	Activity: - Make a model of the brain using clay. Make small flags with messages, for example, reading, balancing, etc. and place them on the appropriate parts of your model. - Explain reflex action with an example https://youtu.be/WHxJJ2jduHU https://youtu.be/efgjoKNnwdw	Scientific attitude
	L-8 Rocks and Minerals	The students will be able : -To explain what the rocks are made of. -To list the types of rocks. -To identify minerals and its types. - List fossil fuels and its conservation.	Activity: Making fossil imprints either in clay or Plaster of Paris. https://youtu.be/OvjgSagxKlM	Thinking and Reasoning

December	L-11 Light and Shadow	The students will be able: -To understand about light and its properties. -To recognise the types of objects based on their behaviour towards light. (opaque, transparent & translucent) -To explain about shadows - To identify solar and lunar eclipse	Activity: - To understand how eclipse is formed (refer textbook page no. 120) https://youtu.be/kQS9xMots9w https://space-facts.com https://youtu.be/VoNfiCHi52Y https://youtu.be/cK7zieTA5Sk	Thinking and Reasoning
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January	L-12 Air and Water	The students will be able: -To describe the atmosphere and its importance. -To explain the composition and properties of air. -To describe the methods of removing soluble and insoluble impurities from water.	Activity – To show that air has weight. https://youtu.be/Ed6gEQj3H6c https://youtu.be/R8uFBiOn8Ec	Importance of clean air and potable water
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January	L- 7 Soil Erosion and Conservation	-To recall the process of soil formation (recapitulating) -To define soil erosion. -To illustrate how soil is eroded by wind, water and human activities. -To understand soil conservation.	Activity: To perform the activity given on textbook page no. 76 and do the observation. (The reason behind bursting of water pipes in snowy regions) https://youtu.be/_B64jfdf3Xw https://youtu.be/Nwr_IAZHf1k	-Conservation of soil
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February	L-13 Earth and its Natural Satellites	The students will be able: - To describe the structure of the earth. -To explain about the Moon, its surface, phases & its effect on tides. -To define artificial satellites and its uses. - To explain about space travel.	Activity: - Observe the different phases of moon and draw diagrams of the same. -Collect the information and stick pictures of different types of artificial satellites on a chart. https://youtu.be/BQvo7vyCmuE https://youtu.be/ci25lCMi0Dk https://youtu.be/aVQXkl1tzok	Thinking, reasoning and scientific attitude
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February	L-15 Natural Calamities	The students will be able: -To recognize that natural calamities are caused by natural factors and cannot be controlled by humans. -To list the steps that can be taken to reduce the effect of natural calamities. -To appreciate that it is the duty of all humans to help those affected by natural calamities.	Activity: -Imagine yourself in a natural disaster and write a report on it. -Collect pictures of the recent natural calamity faced by your country and make a collage on a chart paper. https://youtu.be/0V7VuJWLOY8	Importance of disaster management
March	Revision	Revision	Revision	Revision

Portion for Assessment (2023-24)					
Class test-I	Pre-mid term	Half yearly	Class test-II	Post-mid term	Annual
L-1	L-2,5,10,14	L-1,5,6,9,10	L-3	L-3,4,8,11	L-7,11,12,13,15

Mathematics

Month	Unit / Content	Expected Learning Outcome	Activities/ Class Assignments /Home Assignments	Values/ Skills
April	L-1-Large Numbers	Students will be able to -Read and write 7-digit and 8-digit numbers in the Indian and International place value system. -Write Indian and International place value chart. - Write face value -Write the expanded forms of numbers. -Write the predecessor and successor. -Comparing and ordering numbers. -Round off 7-digit and 8-digit numbers up to the nearest 10,100 and 1000. -Write numbers 1 – 100 in the Roman number system	- Find out the population of any 5 states of India Round off the numbers up to nearest 1000. https://youtu.be/G59BK8Ah3kE https://youtu.be/Ts5nn5EQKF4	Accuracy, precision and number sense
June	L -2 The Four Operations L – 3 Simplifications	- To add and subtract 6 – digit numbers. - To apply the skills of addition and subtraction to solve word problems. - To multiply up to 4– digit numbers by a 2 or 3 – digit numbers. - To divide up to 5 – digit and 6 – digit numbers by a 2 or 3 – digit number. - To apply the skills of multiplication and division to solve word problems. - To find the average of a set of numbers	Activity: The magic of number 1089.(refer the link given below) https://youtu.be/N7rMr-wWK2w Activity: To determine the number using a trick involving four operations. (Refer textbook page no. 41) https://youtu.be/PU3ghUw7uew https://youtu.be/KMl_3D5s7eE https://youtu.be/55wkA8L7M_Y https://youtu.be/Ed1tcEcz2BQ https://youtu.be/0wcUGKjMHss	- Number sense

Month	Unit / Content	Expected Learning Outcome	Activities/ Class Assignments /Home Assignments	Values/ Skills
		- To use BODMAS rule to solve a numeric expression.	https://youtu.be/q0nFHM22_0E	- Accuracy, Precision
July	L-4 Multiples and Factors	- To list the multiples and factors of a number. - To check divisibility of a number by 2, 3,4, 5, 6, 9 and 10. - To differentiate between prime and composite numbers. - To find the prime factor of a number. - To find the HCF and LCM of two or more numbers.	Activity: To find the prime numbers from 1 to 100 using Sieve of Eratosthenes. To find the factors of a given number using graph paper (Refer textbook page no. 66) https://youtu.be/7LLsgPxJPAI https://youtu.be/0IZyGB1qQmM	Number sense
August	L – 5 Fractions	- To find equivalent fractions of a given fraction. - To compare fractions and arrange them in ascending /descending order. - To add and subtract unlike fractions and mixed numbers. - To multiply and divide fractions. - To solve everyday problems based on fractions.	Activity: To understand the multiplication of fractions using square grid paper and coloured pencils. (Refer textbook page no. 89) Addition of fraction https://youtu.be/jRVBlON-hIc Subtraction of fraction https://youtu.be/L8bY9O0-j_4 Multiplication of fraction https://youtu.be/987lSYKeEts Division of fraction https://youtu.be/1BW9DSNAyOE	- Computational thinking, Accuracy and critical thinking.

Month	Unit / Content	Expected Learning Outcome	Activities/ Class Assignments /Home Assignments	Values/ Skills
	L – 7 Geometry	- To identify angles and name its parts. - To identify types of angles. - To identify types of triangles. - To know the properties of sides and angles of triangle - To identify the different parts of a circle. - To know the relationship between radius, diameter and circumference of a circle. - To construct a circle using compass.	Activity: - To make types of angles using colourful origami papers and ice-cream sticks. https://youtu.be/Fd49bBqpy5o - Paper folding activity to show types of angles. https://youtu.be/234zXDN1yyc - Types of angles https://youtu.be/JUcSkGdq2p8 - Triangle and its types https://youtu.be/zneP1Q7IjgQ - Circle and its construction https://youtu.be/6TDsT0enyxs	Knowledge of spatial thinking
September	L – 6 Decimals	- To understand decimals – tenths, hundredth and thousandths - To convert fractions to decimals, decimals to fractions and mixed fractions to decimals. - To identify place values of decimals and write decimals in the expanded form. - To define equivalent, like and unlike decimals. - To compare decimals and arrange them in ascending /descending order. - To add and subtract decimal numbers, - To multiply and divide a decimal number by a whole number.	Activity: Find out your monthly electricity bill. Divide it by the number of days in the month to find your daily expenditure on electricity. - Addition and subtraction of decimals https://youtu.be/N2v8KD3jDB8 - Multiplication of decimals by 10, 100 and 1000 https://youtu.be/kHWnoC-B2bo - Multiplication of decimals https://youtu.be/tOf8JA5i6wo - Division of decimals by 10, 100 and 1000 https://youtu.be/Da3KqEEdb_o - Division of decimals with whole numbers https://youtu.be/rls-5kSWQFQ	Knowledge of decimal numbers, Precision.

Month	Unit / Content	Expected Learning Outcome	Activities/ Class Assignments /Home Assignments	Values/ Skills
October	L – 9 Measurements	- To measure length in millimetre, centimetre, metre and kilometre. - Operations on lengths - To measure speed, distance and time. - To measure mass (weight) - To measure capacity in millilitre and litre	Activity: To measure the length, weight and capacity using objects such as Pencil, book, table, water bottle, etc. and convert them in different units. - Measurement of length https://youtu.be/y3E6nmAWc5U - Measurement of mass (weight) https://youtu.be/z-iSpbO3eU0 - Measurement of capacity (volume) https://youtu.be/HuwKlGpzqB8	Accuracy and Precision
November	L – 10 Perimeter and Area	- To find the perimeter of a square, rectangle and triangle. - To find area of a square, rectangle and triangle. - To calculate the area of irregular shapes using graph paper. - To define map and use the map scale to find actual distances. - To know the components of a map and directions	Activity: To find the perimeter and area of familiar objects such as ruler, notebook, handkerchief, table, blackboard, etc. To make a map of your neighbourhood - Perimeter of square, rectangle and triangle. https://youtu.be/K_aR9B4tKFk - Area of square and rectangle https://youtu.be/JxkWSDpfOFY - Area of triangle https://youtu.be/NtHWfqJr0sk - Area of irregular shapes https://youtu.be/mPMCOYjVEhY - Map https://youtu.be/UbOQMjWAw0Q	Logical reasoning, problem solving
December	L- 8 Symmetry and Patterns	- To identify symmetrical shapes around - To know tessellations - To know various ways a shape or picture can be moved. - To know various patterns seen in shapes and numbers.	Activity: To make symmetrical figures using an ink and paper - Ink Blot Devils (watch the link given below) https://youtu.be/on2yWQV6GEk - Line of symmetry https://youtu.be/Xs56r9o3Tw - Patterns	Logical reasoning

Month	Unit / Content	Expected Learning Outcome	Activities/ Class Assignments /Home Assignments	Values/ Skills
	L – 12 Time and Temperature	- To know about Pascal’s triangle - To know conversion of 24 – hour and 12 – hour clock time. - To convert time from one unit to another - To add and subtract time. - To know conversion between Celsius and Fahrenheit Scales.	https://youtu.be/twi2fLanvp0 Activity: To record the maximum and minimum temperature for a week in Celsius and convert them in Fahrenheit Scale. (Refer textbook page no. 202) - Conversion of 24 – hour and 12 – hour clock time https://youtu.be/Lj4YxVZWLVU - Addition and subtraction of time https://youtu.be/VaZUc_bXMVY - Time interval https://youtu.be/T4vH284t-U	Critical thinking
January	L – 11 Volume and Nets	- To define volume - To know the units of volume. - To find the volume by counting cubes. - To find the volume of a cube and a cuboid - To define nets.	Activity: To find the volume of familiar objects such as match box, lunch box, cupboard, geometry box, Mathematics textbook, etc. - Volume of cuboid https://youtu.be/Ex-1_vCFi0A - Volume of a cube https://youtu.be/x_cItHt_T0A - Nets of solids https://youtu.be/jVlFsmPZe6o	Spatial sense
	L – 14 Data Handling	- To understand and read the bar graph - To draw bar graph, circle graph and line graph - To organize the data	Activity: Note down the number of students in each house of your class. Represent the data using a bar graph.	Logical thinking and Reasoning, Representation

Month	Unit / Content	Expected Learning Outcome	Activities/ Class Assignments /Home Assignments	Values/ Skills
			Maths Lab Activity (refer textbook page no. 224) - Tally marks https://youtu.be/GPEZjcVluRA - Pictograph and bar graph https://youtu.be/2a5OuENTZUg - Circle graph https://youtu.be/wMWgmfpCrCE - Line graph https://youtu.be/KM3G2XphfJg	
February	L – 13 Money	- To use unitary method to solve word problems - To solve simple profit and loss problems	Activity: Role play on profit and loss.(group activity) - Unitary method https://youtu.be/6BTBlqs8NUY - Profit and Loss https://youtu.be/tHF2bXCQ3y4	Accuracy and precision.
March	Revision	Revision	Revision	Revision

Portion for Assessment (2023-2024)

Class test 1	Pre-mid	Half yearly	Class test 2	Post-mid	Annual
Lesson no:- 1	Lesson no:-1,2,3,4	Lesson no:-2,4,5,6,7	Lesson no. – 9	Lesson No. – 8,9,10, 12	Lesson no:-9,10,11,13, 14

		biodegradable waste -Reducing waste and recycling waste.		
CLASS TEST-1				
July	L-3 Movements of the Earth	Students will be able to learn about the -Movements of the Earth. -Rotation and revolution -Day and night. -Seasons.	Research: Why do North pole and South pole have six months of day and six months of night? https://www.youtube.com/watch?v=ncAHqJZzqRo https://www.youtube.com/watch?v=wYWgvkwCf8o	Awareness What would happen if one day the sun did not rise? What would happen to us? Appreciation -‘Weather in India is unique’.
	L-4 Climate	-Difference between weather and climate. -Factors that determine climate. -Three heat zones of the earth torrid, temperate and frigid zone.	Map Game: Divide the class in two groups. Look at the map of the world showing the heat zones on the Earth. -Write the names of 5 countries in each of the zones. -Write the names of 5 cities in India in different zones in which India lies. https://www.youtube.com/watch?v=2z15fCkuf5o https://www.youtube.com/watch?v=Lbid5bYi7LA	
	L-13 The Age Of Machines	Students will be able to learn about the -The discovery of metals. -The industrial revolution. -The different sources of energy and its alternatives.	Create a collage or a poster on the topic “The Age Of Machine” https://www.youtube.com/watch?v=_ymiXkar018 https://www.youtube.com/watch?v=84K9ZQRxzac	Gratitude-What would happen if metals were not discovered?
	L-16 Some People Never Die	Learn about some great people.	Find information about 3 great Indian leaders who are no longer alive, but whose memory lives in the minds of people.	Learn to care

		Who made a difference in our life? -Abraham Lincoln. -Martin Luther King. -Mahatma Gandhi. -Mother Teresa.	https://www.youtube.com/watch?v=tkxq25zaQbI http://www.biograhya.com/bio4kids/bio4kids-meet.jsp	
PRE-MID EXAM				
August	L-5 DRC- The Land Of Dense Forest L-10- Communication (Reading) L-11 Reading and Communicating Knowledge (Reading)	-The climate and relief of the DRC. -Its vegetation, wildlife and natural resources. -Its people. -The means of transport found in DRC.	Debate- On the topic “Is rapid development more important than the need to save our forests and wildlife”. https://www.youtube.com/watch?v=G0grct6fZDI https://www.youtube.com/watch?v=XAxXyWNzw8E Subject Enrichment Subject Enrichment	Conservation
September	L-9 Transport (Reading) L-6 Greenland- The land of Ice and Snow L-15 Natural Disaster	-The location and climate of Greenland. -Its vegetation and wildlife. -Its people, its agriculture and industry. -Various natural disaster -Disaster caused by earthquakes, floods, cyclones	Subject Enrichment Find and write information on Global Warming. How it will affect the life of Greenland? https://www.youtube.com/watch?v=36TPF9hbbLU https://www.youtube.com/watch?v=1Vtb_8BRsks Demonstration on safety measures to be followed during a Natural Disaster.	Sustainability in extreme condition Decision Making

		and droughts -The precautions taken during the natural disaster	https://www.youtube.com/watch?v=wzAe4h1AqsI https://www.youtube.com/watch?v=VmG33ce1ZIM	
ORALS,SUBJECT ENRICHMENT AND HALF YEARLY EXAMS				
October	L-18 The British Raj and the First War of Independence	-The arrivals of the Europeans in India. -The establishment of the British empire in India. -The rising discontent among the Indians. -The revolt of 1857.	Dramatization https://www.youtube.com/watch?v=UgbpSsDvf9Q https://www.youtube.com/watch?v=akw0GJ8YpA0	Social Awareness
DIWALI VACATION				
Nov	L-7 Saudi Arabia- The land of Hot Sands	-The land and climate of Saudi Arabia. -Its vegetation and crops. -Its people. -Its religious importance	Make a model of a desert https://www.youtube.com/watch?v=lkxV5CcRKFs https://www.youtube.com/watch?v=0ssaseE-q0A	Adaptability to environment
CLASS TEST 2				
Dec	L-19 The Struggle for Independence	- The role of social reformers -The rise of Indian Nationalism -The partition of Bengal and Swadeshi Movements. -Activities of the revolutionaries. -World War I and after.	Design a poster urging people to buy Indian goods and not British or imported goods. https://www.youtube.com/watch?v=_Ry6yESsO1g https://www.youtube.com/watch?v=cPjRaw8CVr8	Patriotism
CHRISTMAS VACATION				
Jan	L-8 Grasslands of Temperate zones	-The grassland of North America –the prairie. -The vegetation and the climate of the Prairies. -Agriculture and the animal husbandry in the	Find history of Cowboys or Cowhands. Collect pictures and make a project on it. https://www.youtube.com/watch?v=dtXTonTwXVM https://www.youtube.com/watch?v=k6yVJaWiPcM	Effect of weather on vegetation and lifestyle.

	L-12 Living Longer And Healthier Life	Prairies. -Uses of clinical thermometer, the stethoscope and the microscope. -Machines that can look inside your body. -Surgery and anesthesia and antibiotics. - Vaccination, pasteurization and antiseptics.	Ground activity- Doing physical exercises https://www.youtube.com/watch?v=sEHltdqPovE https://www.youtube.com/watch?v=qTSiZNi9qIk	Awareness about importance of health
	L-20 Gandhiji Leads The Nation	-Gandhiji's contribution to the freedom struggle. -The Rowlatt Acts and the Jallianwala Bagh Massacre. -The Non-Cooperation movement and the Civil Disobedience Movement. -The Simon Commission and the demand for Purna Swaraj -World war II and Quit India movement. -Subhash Chandra Bose and the Indian National Army. -How India finally became free.	Write information about Seva Gram in Wardha or Sabarmati Ashram in Ahmedabad or Aga Khan Palace in Pune. https://www.youtube.com/watch?v=HEgEIOuRx-s https://www.youtube.com/watch?v=G-swO-xT140	Patriotism
POST-MID EXAM				
Feb	L- 17 The United Nations	-How and why UN was created. -Its aims and principles. -Its organs and its special	To make a tree diagram in notebook of various nations that are part of the United Nations. https://www.youtube.com/watch?v=36ydD9JJfEQ	Social Justice

		agencies. -India's contribution to the UN.	https://www.youtube.com/watch?v=gn_GQhd2p30	
	L-21 Our Government	-The different levels of government. -The functions of Central government and its constitution. -The function of the State government and its structure. -The Supreme court and High court.	Role play of Court Systems https://www.youtube.com/watch?v=J40N2k4Ks5g https://www.youtube.com/watch?v=Is6KM7rl9ak	Civic Rights

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CLASS TEST-I	PRE-MID TERM	HALF YEARLY	CLASS TEST-II	POST-MID TERM	ANNUAL
L-1	L-2,3,4,14	L-5,6,13,15,16	L-18	L-7,8,19	L-12,17,2,21

हिंदी

महीना	पाठ का नाम	अपेक्षित कुशलताएँ	सुझावित क्रियाकलाप	उद्देश्य /मूल्य
अप्रैल	१. नव इतिहास रचाएँगे) (कविता) व्याकरण – १. भाषा, लिपि और व्याकरण, २. वर्ण, वर्णमाला एवं आगत वर्ण	शब्दार्थ, प्रश्नोत्तर, पर्यायवाची शब्द, संज्ञा, समान लयवाले शब्द। भाषा के कौशल, भाषा के रूप, लिपि और व्याकरण, वर्णमाला की पुनरावृत्ति, वर्णों के भेद, वर्ण – विच्छेद।	- श्रुतलेखन, - व्याकरण पर बहुविकल्पीय प्रश्न, - विषय संवर्धन गतिविधि- - देश भक्ति पर कविता - गायन। - किसी तीन भाषाओं के दो-दो शब्द का लेखन।	सत्य, परिश्रम और देशप्रेम जैसे मूल्यों का विकास करना। भाषा के कौशल, लिपि और वर्णमाला से परिचित करना।
जून	२. लाला पटेल की 'लायबरी' (कहानी) व्याकरण – - संज्ञा और उसके भेद, लिंग, वचन - रचनात्मक लेखन-अपठित गद्यांश	शब्दार्थ, श्रुतलेखन, प्रश्नोत्तर, मूल्याधारित प्रश्न, पाठ का मौन वाचन। संज्ञा और शब्द निर्माण।	कक्षा लाइब्ररी में आपका सहयोग इस पर चर्चा किजिए, सैनिक और किसान में संवाद। संज्ञा तथा उसके भेद https://www.youtube.com/watch?v=36Bk62MezwY	आज़ादी के पूर्व की स्थिति जानकर वर्तमान स्थिति से तुलना करना। समाजसेवा, आत्मविश्वास जैसे गुणों का विकास करना।
जुलाई	३. मैं हूँ मुंबई [आत्मकथा] ४. समय मूल्यवान है (कविता) व्याकरण – - विशेषण - रचनात्मक लेखन-चित्रवर्णन	शब्दार्थ, श्रुत लेखन प्रश्नोत्तर, वाचन, शब्दार्थ, समानार्थक, वाक्य निर्माण। शब्दार्थ श्रुतलेखन प्रश्नोत्तर, भिन्नार्थक शब्द।	एलबम (ऐतिहासिक वास्तु), उनकी विशेषताएँ page no.33 q.no.4 [यदि मुंबई में लोकल ट्रेन ना होते समय का महत्व बताते हुए दो स्लोगन लिखिए] https://www.youtube.com/watch?v=lwBOFz_AIOI	देश प्रेम, स्वाभिमान, जैसे मूल्यों का विकास। सांस्कृतिक विरासत का संरक्षण। अनुशासन, समयका पालन, समय का मूल्य जैसे गुणों का विकास।
अगस्त	५. गुलीवर की यात्रा (कहानी) ६. सागर तट के पेड़ - व्याकरण- - क्रिया और क्रिया भेद	शब्दार्थ, श्रुतलेखन प्रश्नोत्तर, अनुस्वार, अनुनासिक, कारक और योजक। शब्दार्थ श्रुतलेखन प्रश्नोत्तर, श्रुतिसम भिन्नार्थक शब्द, वचन, क्रिया और क्रिया	विषय संवर्धन गतिविधि- बगीचे में जाकर अलग-अलग पेड़ों की जानकारी लेना तथा उनका महत्व समझना। page no.55 शब्द खेल	रुचि, सहयोग, सहृदयता, मित्रता जैसे मूल्यों का विकास। प्रकृति-प्रेम, स्वस्थ जीवन-शैली, वृक्षों का

	❖ विलोम शब्द	भेद	https://www.youtube.com/watch?v=feYmt_ZnXlk	महत्त्व जानना
सितम्बर	७. फूल और काँटा (कविता) व्याकरण - पर्यायवाची शब्द - रचनात्मक लेखन-अनुच्छेदलेखन	शब्दार्थ, श्रुतलेखन, प्रश्नोत्तर, मूल्याधारित प्रश्न, पर्यायवाची, क्रिया, लिंग, अनेकार्थी शब्द, विशेषण -विशेष्य।	विषय संवर्धन गतिविधि- अलग-अलग फूलों की जानकारी लेना तथा उनका महत्त्व समझना page no.69- वर्ग- पहेली।	प्रकृति-प्रेम, सदगुण, बड़प्पन को अपनाने की सीख देना सज्जन और दुर्जन व्यक्तियों की पहचान करवाना जागरुकता, सजगता, पशु-प्रेम जैसे मूल्यों का विकास, अंधविश्वास तथा आडम्बरो के बारे में बताना
अक्टूबर	- सर्वनाम और उसके भेद - पुनरावृत्ति - अर्धवार्षिक परीक्षा	- सर्वनाम की परिभाषा - सर्वनाम के भेद - उदाहरण	सर्वनाम सर्वनाम के भेद - Pronoun Parts of Pronoun Hindi Grammar Class 4 - YouTube	सर्वनाम की परिभाषा तथा सर्वनाम के भेदों से परिचित करना
नवंबर	८. शिष्टाचार (लेख) ९. उम्मीद (प्रेरक प्रसंग) व्याकरण – - अनेक शब्दों के लिए एक शब्द, - विराम चिह्न	शब्दार्थ, श्रुतलेखन, प्रश्नोत्तर, समानार्थक, संज्ञा-भेद, 'र' के रूप, 'ऋ' की मात्रा, उपसर्ग-प्रत्यय, श्रुत लेखन, शब्दार्थ प्रश्नोत्तर, विलोम, वचन।	विषय संवर्धन गतिविधि -आदर्श छात्र के गुण विषय पर अपने विचार लिखना। चित्र वर्णन-page no.80 भाषा-खेल-page no. 89	अनुशासन, विनम्रता, स्वाभिमान, कृतज्ञता, शिष्टता जैसे मूल्यों का विकास देशप्रेम, आशावादी दृष्टिकोण, समर्पण, बलिदान जैसे मूल्यों का विकास। भारतीय सेना के पराक्रम से परिचित करवाना
दिसम्बर	१०. गिरगिट का सपना व्याकरण – - काल, अविकारी शब्द (क्रियाविशेषण अव्यय) (संबंधबोधक अव्यय) - रचनात्मक लेखन- संवाद लेखन	शब्दार्थ, श्रुतलेखन, प्रश्नोत्तर, मूल्याधारित प्रश्न, अनुस्वार, अनुनासिक, 'र' के रूप सामासिक शब्द, पर्यायवाची, विशेषण, संज्ञा, समानार्थी, काल।	पशु- पक्षियों पर आधारित पाँच मुहावरें लिखना। विषय संवर्धन गतिविधि- संवाद गतिविधि	मित्रता, समाज सेवा, प्रकृति -प्रेम, सफाई जैसे मूल्यों का विकास करना। सहयोग, सद्भाव, जैसे मूल्यों का विकास संतोष , प्रकृति प्रेम, आत्मगौरव जैसे मूल्यों का विकास।
जनवरी	११. कबीर की वाणी – (दोहे) व्याकरण – अविकारी शब्द	मानक रूप, समानार्थक, अनेक शब्दों के पर एक शब्द, सर्वनाम, अनुस्वार, अनुनासिक, की-कि, मै-में, संयुक्त द्वित्व	विषय संवर्धन गतिविधि- 'मेरा आदर्श' इस विषय पर अपने विचार लिखना।	सत्य, धैर्य, मधुर वाणी जैसे मूल्यों का विकास मानक वर्तनी का ज्ञान।

	(समुच्चयबोधक) • वर्ण-विच्छेद • रचनात्मक लेखन-पत्र लेखन (अनौपचारिक)	वर्ण, क्रियाविशेषण ।		सहयोग, सद्भाव, जैसे मूल्यों का विकास । आशावादी दृष्टिकोण का विकास ।
फरवरी	१२. पी.वी. सिन्धुसे भेटवार्ता (साक्षात्कार) १३. मेरा देश (कविता) व्याकरण – • अविकारी शब्द (विस्मयादिबोधक अव्यय) • अशुद्धि शोधन वाक्य	प्रश्नोत्तर, श्रुत लेखन, मूल्याधारित प्रश्न, पर्यायवाची, आगत शब्द, परसर्ग प्रश्नोत्तर, श्रुत लेखन, मूल्याधारित प्रश्न, मानक रूप, वर्ण-विच्छेद, विलोम, वाक्य-निर्माण ।	विषय संवर्धन गतिविधि- छात्रों द्वारा अलग-अलग खिलाड़ियों के मुखोटे पहनना और दूसरे छात्रों द्वारा उनके साक्षात्कार लेना।	खेल का महत्त्व- अनुशासन, लगन, श्रम का विकास । साक्षात्कार इस विधा का विकास । देशप्रेम, गर्व, सत्य-अहिंसा, समानता, प्रेम जैसे मूल्यों का विकास । देश की महान विभुतियों का परिचय।
मार्च	पुनरावृत्ति, वार्षिक परीक्षा	परीक्षा		

PORTION FOR ASSESSMENT 2023-24

CLASS TEST - 1	PRE-MID TERM	MID TERM	CLASS TEST - 2	POST-MID TERM	ANNUAL
१.नव इतिहास रचाएँगे (कविता) व्याकरण – ❖ भाषा लिपि और व्याकरण ❖ शब्द-विचार ❖ रचनात्मक लेखन-अपठित गद्यांश	२. लाला पटेल की 'लायबरी' (कहानी) ३. मैं हूँ मुंबई (आत्मकथा) ४. समय मूल्यवान है (कविता) व्याकरण – ❖ शब्द-विचार ❖ संज्ञा और संज्ञा के विकार ❖ लिंग-वचन ❖ रचनात्मक लेखन-चित्र वर्णन	५. गुलीवर की यात्रा (कहानी) ६. सागर तट के पेड़ (पत्र) ७. फूल और काँटा (कविता) व्याकरण – ❖ सर्वनाम ❖ विशेषण , ❖ पर्यायवाची शब्द ❖ रचनात्मक लेखन-अनुच्छेदलेखन अपठित गद्यांश	८. शिष्टाचार (लेख) व्याकरण – ❖ क्रिया ❖ अनेक शब्दों के लिए एक शब्द ❖ काल ❖ विराम चिह्न ❖ विलोम शब्द रचनात्मक लेखन-चित्र वर्णन	९. उम्मीद (प्रेरक प्रसंग) १०. गिरगिट का सपना ११. कबीर की वाणी – (दोहे) व्याकरण – • अविकारीशब्द (क्रियाविशेषण अव्यय) • (संबंधबोधक अव्यय) • रचनात्मक लेखन-संवाद लेखन अपठितगद्यांश	१२. पी.वी. सिन्धु से भेटवार्ता(साक्षात्कार) १३. मेरा देश (कविता) व्याकरण – • अविकारी शब्द (समुच्चयबोधक अव्यय) (विस्मयादिबोधक अव्यय) • रचनात्मक लेखन-पत्र लेखन (अनौपचारिक) संवाद लेखन अपठित गद्यांश कहानी लेखन (चित्र देखकर)

मराठी

महिना व कार्य दिवस	पाठाचे नाव	उद्देश / मूल्य	भाषा कौशल्य	व्याकरण
एप्रिल	१) नाच रे मोरा (कविता) २) हत्तीचातुर्य (चित्रकथा)	१) अक्षर ओळख 'म', 'क' व 'ल' या अक्षरांवरून शब्द तयार करून घेणे २) विद्यार्थ्यांच्या मनात पर्यावरण संरक्षण, संवर्धन व प्रेमभावना जागृत करणे. ३) विद्यार्थ्यांच्यामनात प्राणिमात्रांविषयी प्रेम, पर्यावरण संवर्धन व संरक्षण भावना निर्माण करणे.	१) भाषिक कौशल्य विकास २) कवितेचा भावार्थ समजून घेणे. मोर या विषयी माहिती लिहून देणे. स्मरणशक्तीचा विकास करणे. ३) विद्यार्थ्यांनाचित्रावरून कथा सांगणे.	१) स्वर व व्यंजन लेखन. २) अंकलेखन १ ते ३०. ३) समानार्थी विरुद्धार्थी शब्द, वचन

महिना व कार्य दिवस	पाठाचे नाव	उद्देश / मूल्य	भाषा कौशल्य	व्याकरण
जून	३) खेळूया शब्दांशी. ४) ही पिसे कोणाची?	* शब्द ज्ञानात भर पाडणे. * पशु-पक्षांविषयी प्रेमाची भावना निर्माण करणे.	* खेळातून शब्दांची माहिती जमा करणे. अनेक अर्थपूर्ण शब्दांपासून वाक्य तयार करणे. * पक्षांविषयी प्रेमाची भावना निर्माण करणे, तहानलेल्या व उपाशी पक्षांना अन्न, पाणी देणे.	* नाम, जोडशब्द, म्हणी व त्यांचे अर्थ लिहून देणे

<https://www.youtube.com/watch?v=ljDhxO1hvjo>

जुलै	५) डराव डराव! (कविता) ६) ऐकूया, खेळूया ७) खेळत, खेळत वाचूया.	* सर्व ऋतूविषयी माहिती देणे. * चित्र पाहून निरीक्षण शक्तीत वाढ करणे. * खेळांच्या माध्यमातून विद्यार्थ्यांना अभ्यासास प्रवृत्त करणे.	* पावसाळ्यात घडणाऱ्या गोष्टीं विषयी विद्यार्थ्यांना माहिती विचारणे व स्वतःचे अनुभव सांगण्यास सांगणे. * चित्र पाहून विद्यार्थ्यांना त्याप्रमाणे कृती करण्यास सांगणे. * खेळांच्या माध्यमातून विद्यार्थी आनंदाने अभ्यास	* नाम * निबंध लेखन- पावसाळ्यातील एक दिवस
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			करण्याचा प्रयत्न करतात.	
https://www.youtube.com/watch?v=tMcrg7lAXzl https://www.youtube.com/watch?v=bJcdn51T9xl				
ऑगस्ट	८)कोणापासून काय घ्यावे?(कविता) ९)सिंह आणि बेडूक १०)बैलपोळा (कविता)	*निसर्गाविषयी प्रेम जागृत करणे. *निरीक्षण शक्तीत वाढ करणे. *सांस्कृतिक,पारंपरिक सणांची ओळख करून देणे,प्राण्यांविषयी प्रेम निर्माण करणे.	*निसर्गआपला मित्र आहे. त्याच्यापासून आपण काय-काय घेऊ शकतो या विषयी माहिती सांगणे. *कवितेचा भावार्थ सांगणे. *या चित्रकथेतून विद्यार्थ्यांना संदेश मिळतो की,कुणाचाही हेवा करायचा नाही. जे आपल्याजवळ आहे त्यातच समाधानी राहायचं. *विद्यार्थी देशाचे भावी नागरिक असल्याकारणाने त्यांना सांस्कृतिक,पारंपरिक सणांची माहिती देणे.	*जोडशब्द, दोन अर्थ असलेले शब्द *सर्वनाम *निबंध-माझा आवडता सण-दिवाळी , *समानार्थी शब्द.
https://www.youtube.com/watch?v=hiGI5iFgX8Q https://www.youtube.com/watch?v=lel9nl2slOU				
सप्टेंबर	११) इंधनबचत १२)बोलावे कसे? १३)अनुभव -१	*नैतिकतेची जाणीव करून देणे. *वृद्धांना नेहेमी मदत करावी. *आपली चूक असेल, तर मोठ्या मनाने ती कबूल करावी. * विद्यार्थी स्वानुभव सांगण्यास शिकतात.	*इंधन बचत कशी करावी?या विषयी विद्यार्थ्यांना शिकविणे. *गरजू व्यक्तींना नेहेमी,तसेच घरात ही मदत करावी हे सांगणे. *विद्यार्थ्यांना त्यांच्या स्मरणात राहिलेला क्षण वर्गात सांगण्यास सांगणे.	*पुनरावृत्ती होणारे शब्द. *समानार्थी शब्द. *सौरउर्जेवर चालणाऱ्या उपकरणांची माहिती देणे.
https://www.youtube.com/watch?v=zxWUDnlQYT0 https://www.youtube.com/watch?v=Y0qv18k7cl8				
ऑक्टोबर	१४)चित्रसंदेश १५)नदीचे गाणे (कविता) १६)मी नदी बोलते...	* विद्यार्थ्यांच्या निरीक्षण शक्तीत वाढ करणे. * आपल्या जीवनातील पाण्याचे महत्त्व पटवून देणे , पाण्याचा वापर काटकसरीने	*दिलेल्या चित्रातून विद्यार्थ्यांना संदेश देणे. वाहन चालवताना रहदारीचे नियम सांगणे, प्रवास करताना घ्यावयाची काळजी समजावून सांगणे. *कवितेचा अर्थ समजून सांगणे,शब्दसंग्रहात वाढ करणे.	*विरुद्धार्थी शब्द. *यमक जुळणारे शब्द,समानार्थी विरुद्धार्थी शब्द .

		करणे, नदीचे प्रदूषण कमी करण्यासाठी कोणते उपाय करता येतील ते समजावून सांगणे.	*नदीचा उगम व प्रवास कसा झाला?ते या पाठातून विद्यार्थ्यांच्या लक्षात येते.	
https://www.youtube.com/watch?v=kOqDDthsfyk https://www.youtube.com/watch?v=mpLiz93GJe8				
नोव्हेंबर	१७)आमची सहल १८)पैशांचे व्यवहार १९)अनुभव-२	*राष्ट्रीय एकात्मतेचे मूल्य अंगी बाणणे . *वक्तशीरपणा. *श्रमप्रतिष्ठा अंगी रुजविणे,जबाबदारीची जाणीव करून देणे.	*सर्वांमध्ये मिळून मिसळून राहण्याचा गुण विद्यार्थ्यांमध्ये सहलीमुळे येतो,तसेच निसर्गाच्या सहवासात राहण्याचा आनंद विद्यार्थ्यांना मिळतो. *चित्रांद्वारे विद्यार्थ्यांना पैशांचे व्यवहार कसे करावे ?याचे ज्ञान येते. *घरातील मोठ्या व्यक्तींना मदत करणे,व आपली कामे आपण स्वतः करावी याची माहिती विद्यार्थ्यांना करून देणे स्वावलंबनाचे महत्त्व सांगणे.	*क्रियापद,काळओळखणे *समानार्थी,विरुद्धार्थी शब्द.
https://www.youtube.com/watch?v=whmgaKSifwQ https://www.youtube.com/watch?v=l_ykvplY7lc				
डिसेंबर	२०)गमतीदार पत्र २१)छोटेसे बहीणभाऊ (कविता) २२)वाचूया लिहूया	*विद्यार्थ्यांना वक्तशीरपणाची जाणीव करून देणे. *विद्यार्थ्यांमध्ये राष्ट्रभक्ती हे मूल्य जागृत करणे. *लेखन सराव व वाचन करण्यास सांगणे.	*पत्र लिहिताना ते कसे लिहावे याची माहिती विद्यार्थ्यांना ह्या पाठातून देणे. *कवितेचा भावार्थ समजावणे,कवितेत स्त्री -पुरुष समानता तसेच विद्यार्थी देशाचे भावी नागरिक असल्याने देशावर प्रेम व कर्तव्याची जाणीव करून देणे. * विद्यार्थ्यांकडून तोंडी व लेखी सराव करून घेणे.	*विरामचिन्हे *यमक जुळणारे शब्द * अभिनंदन पत्र लिहून देणे
https://www.youtube.com/watch?v=ViEDrm8ENb8				

https://www.youtube.com/watch?v=54le42_zZkg

जानेवारी	२३)प्रामाणिक इस्त्रीवाला २४)ऐका. पाहा. करा. २५)मालतीची चतुराई	*श्रमप्रतिष्ठा व प्रामाणिकपणाचे मूल्य विद्यार्थ्यांमध्ये रुजविणे. *विद्यार्थ्यांची निरीक्षण शक्ती वाढविणे. *वक्तशीरपणा व संवेदनशीलता हे मूल्य विद्यार्थ्यांच्या अंगी रुजविणे.	*प्रामाणिकपणा आपल्या आयुष्यात किती महत्वाचा आहे?याविषयी पाठाद्वारे विद्यार्थ्यांना माहिती देणे. *विद्यार्थ्यांना टाकाऊ पासून टिकाऊ वस्तू बनविण्यास शिकविणे. *प्रत्येकाच्या अंगी धाडस व चतुराई असते,तिचा कठीण प्रसंगात कसा वापर करावा ?याची माहिती विद्यार्थ्यांना देणे.	*लिंग, *क्रियापद
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<https://www.youtube.com/watch?v=1mYhZnOpRaA>

<https://www.youtube.com/watch?v=MZ9dmCofXWM>

फेब्रुवारी	२६)पतंग (कविता) २७)महर्षी विठ्ठल रामजी शिंदे. २८)फुलपाखरू आणि मधमाशी.	*निसर्गातील सौंदर्य जाणून घेणे. निसर्गाचे महत्त्व विद्यार्थ्यांना समाजविणे. *राष्ट्रप्रेम हे मूल्य विद्यार्थ्यांमध्ये जागृत करणे, मोठ्यांविषयी आदर निर्माण करणे. *निसर्गाचे महत्त्व विद्यार्थ्यांना समाजविणे ,पक्षांविषयी प्रेम भावना जागृत करणे.	*कवितेचा भावार्थ समाजविणे. शब्द संग्रहात वाढ करणे. *समाजसुधारणेस महर्षी विठ्ठल रामजी शिंदे यांनी कसा प्रारंभ केला? किंवा समाजसुधारणा कशी करावी?याविषयी माहिती विद्यार्थ्यांना सांगणे. *पक्ष्यांचं आणि निसर्गाचं जवळच नातं असत,हे या पाठातून समजावून देणे.	*विरुद्धार्थी, समानार्थी शब्द. *संवाद लेखन.
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<https://www.youtube.com/watch?v=ClbCG9jhm2s>

https://www.youtube.com/watch?v=zV_AcrevHw4

मार्च	उजळणी	वार्षिक परीक्षा		
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MARATHI PORTION FOR ASSESSMENT 2023-2024

Class Test 1	Pre-mid Test	Half Yearly	Class Test-2	Post-Mid Test	Annual Test
*कविता १, ५ *धडा २, ३, ४ *व्याकरण- समानार्थी, विरुद्धार्थी शब्द, नाम	*कविता - ८, १० *धडा - ६, ७, ९ *व्याकरण- समानार्थी शब्द, जोडशब्द, सर्वनाम, चित्रवर्णन, निबंध लेखन.	*कविता - १५ *धडा - ११, १२, १३, १४ *व्याकरण-समानार्थी शब्द, पुनरावृत्ती होणारे शब्द, विरुद्धार्थी शब्द.	*धडा १६, १७, १८, १९ *व्याकरण- क्रियापद समानार्थी, विरुद्धार्थी शब्द.	*कविता - २१ *धडा - २०, २२, २३ *व्याकरण-विरामचिन्हे, यमक जुळणारे शब्द.	*कविता - २६ *धडा - २४, २५, २७, २८ *व्याकरण-लिंग, क्रियापद, संवादलेखन, समानार्थी, विरुद्धार्थी शब्द.
पाठ्यपुस्तक व व्यवसायमालेतील सर्व प्रश्नप्रकार सोडवून					

Computer

Month	Unit/ Content	Expected Learning Outcome	Activities/ Class Assignments/ Home assignments	Value Skills
June	Evolution of computers (Ls no 1) Types Of Softwares (Ls No -2)	Students will get knowledge about – - Characteristics of computer - Limitations of computer - Software and its types - System Software - Application software	Exercise based on the lesson will be solved. Activity – 1. Differentiate between the system software & Application Software. 2. Identify the software by its logos and make list of it.	Knowledge about different types of software and logos.
July	Ms Word: Advanced Features (Ls No - 3)	Students will get knowledge about – - Format Painter - Font effects - Text effects	Exercise based on the lesson will be solved. Practical – Use of Format painter, Font –Text effects, Editing tools, Page layout and orientation, Header – footer, paragraph spacing by using Ms	Effective use of advance tools of Ms-Word.

		• Editing tools • Page layout • Indenting text • Paragraph spacing	Word.	
August	More with Ms Word (Ls No - 4)	Students will get knowledge about – • Working with shapes • Typing text with special effects • Adding watermark	Exercise based on the lesson will be solved. Practical –Using Ms-word inserting shape, making changes in shape, adding text, watermark,	Effective use of tools on Ms-Word.
September	More with Ms Word (Ls No - 4)	Students will get knowledge about – • Inserting a cover page • Inserting text book • Applying borders and shape	Practical – Using Ms-word inserting borders – shading, text box and cover page.	Effective use of tools on Ms-Word.
October	Practical Exam for Term I Revision for half yearly test			
November	Ms-Power Point : Advanced Features (Ls No - 5)	Students will get knowledge about – • Built in templates • Changing colour scheme of the theme • Changing background colour • Text Alignment	Practical – 1.Using Ms Power Point adding text in slide, creating presentation using built in templates. 2.Using Ms Power Point changing colour scheme, background colour, Text alignment, inserting WordArt, SmartArt, Adding & formatting of shapes.	Effective use of tools on Ms Power Point to create presentations.
December	Ms-Power Point : Advanced Features (Ls No - 5)	Students will get knowledge about – • Inserting WordArt • Inserting SmartArt • Inserting & Formatting shapes • Rearranging the slides	Exercise based on the lesson will be solved Practical – Using Ms Power Point changing colour scheme, background colour, Text alignment, inserting WordArt, SmartArt, Adding & formatting of shapes.	Effective use of tools on Ms Power Point to format the presentations
January	Internet And Its Service (Ls No - 6)	Students will get knowledge about – • Computer Network • Ways to connect to the internet	Exercise based on the lesson will be solved. Practical – 1.Using Ms Paint prepare structure for LAN,	Knowledge about the types of network based on Utility.

		- Internet services - Creating an Email account - Components of Email - Composing and sending an email - Online safety - Netiquette	MAN and WAN network. 2.Draw internet emoticon in Ms Paint with various actions.	
February	Scratch Programming: Introduction (Ls No -7)	Students will get knowledge about – - Introduction to programming - What is Scratch? - Scratch Interface - Creating a Scratch project - Saving a scratch project - Creating a sprite	Exercise based on the lesson will be solved. Practical – 1.Using Scratch for Opening scratch, scratch interface, Sprite, Sprite info pane, toolbar, stage. 2.Use of scripts tab, costumes tab, sounds tab, creating a scratch project, saving a scratch project, creating a sprite tools on scratch.	Effective use of tools to create project on Scratch.
March	Practical exam for Term II Revision for annual exam			

DRAWING & CRAFT

Month	Unit/ Content	Expected Learning Outcome	Activities / Class Assignments/ Home Assignments	Value /Skills
April	1.Introduction of Water colours 2. Pencil Shading	- Students will be able to recognize water colours - Students will be able to do the pencil shading	- Basic shapes drawing - Pencil shading https://www.youtube.com/watch?v=vMr6eimcolc	- Colouring skills - Drawing skills - Shading skills

June	1.Colour Wheel 2. Patterns with brush and Water colours 3. Yoga day – Poster 4. Memory- Rainy Season 5. Water colour Artist - Milind Muliks	-Students will be able to know about colour wheel -Students will be able to know about actual colour shades from colour wheel - Students will be able to do patterns with brush - Students will be able to make Poster - Students will be able to draw rainy season memory drawing - Students will be able to know water colour technique after watching video	- Colour wheel https://www.youtube.com/watch?v=y3da4_lsLwA - Pattern Picture -Yoga Day Poster -Rainy Season- Memory Drawing https://www.youtube.com/watch?v=PScORCSRtbY https://www.youtube.com/watch?v=JncQiON9EDo	-Colouring skills -Colouring skills - Thinking skills - Drawing skills, Imagination, Colouring skills -Observation skill
July	1.Object Drawing 2. Lettering 3. Freehand 4. Colour scheme	- Students will be able to draw objects - Students will be able to observe objects for drawing -Students will be able to write - Students will be able to draw symmetrical freehand - Students will be able to use technique to draw symmetrical freehand - Students will be able to do the colouring with colour scheme	- Object drawing -Guru Pournima – Lettering - Symmetrical Freehand https://www.youtube.com/watch?v=atkDAGCAh2c - Cool and hot colour scheme design https://www.youtube.com/watch?v=O7hLxANSuk4	-Observation skills - Drawing skills - Letter writing skill - Drawing skills - Observation - Colouring scheme

August	1. Outdoor Sketching 2. Memory Drawing 3. Rakhi Making 4. 2D with Patterns	- Students will be able to do outdoor sketching - Students will be able to draw human figures - Students will be able to make Rakhi using eco-friendly and seed rakhi - Students will be able to make patterns directly with brush	- Outdoor sketching https://www.youtube.com/watch?v=eSUwJ7JSPqs - Independence Day - Rakhi Making https://www.youtube.com/watch?v=T6s3_YWGgD_o - 2D Design- Patterns https://www.youtube.com/watch?v=Mjx2LdsPKh0s	- Observation skills - Drawing skills - Drawing skills - Colouring skills - Imagination - Craft skills - Drawing and Colouring Skills
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September	1. Calligraphy with Ice-cream stick 2. Ganapati making 3. Freehand 4. Two Point Perspective	- Students will be able to write their name using Ice-cream stick - Students will be able to make Ganapati Idol - Students will be able to draw asymmetrical freehand using technique - Students will be able to draw boxes using two point technique	- Calligraphy- Name https://www.youtube.com/watch?v=IZmhUypMv-8 - Ganapati Idol Making https://www.youtube.com/watch?v=7D26tskAn44 - Asymmetrical Freehand https://www.youtube.com/watch?v=IYx9cOq_HSk - 3D Box – One point perspective https://www.youtube.com/watch?v=M6MOIPmLsc	- Calligraphy writing skills - Sculpture skills - Drawing skills - Drawing skills
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October	1. Poster Making	-Students will be able to make Poster on given topic	- Cleanliness – Poster https://www.youtube.com/watch?v=zYgRM-iDKtk	-Drawing skills - Colouring skills
	2.Design	- Students will be able to make design for handkerchief -Students will be able to make design using elements	- Handkerchief – Design https://www.youtube.com/watch?v=cRy5d56iJzw	-Imagination -Drawing skills - Colouring skills -Imagination
	3.Symmetrical – Freehand	- Students will be able to draw symmetrical freehand using technique	- Devi face – Symmetrical freehand	-Drawing skills - Colouring skills
	4.Zentangle drawing	- Students will be able to make zentangle patterns in order to make design attractive	- Zentangle patterns on envelope https://www.youtube.com/watch?v=8TXdx0dqlVY	-Drawing skills - Colouring skills
	5. Sculpture Artist	- Students will be able to get information about the sculpture artist	Mr. Ram Sutar https://www.youtube.com/watch?v=hb6rwE94dtI	
November	1.Optical Illusion	- Students will be able to make Optical Illusion	-Optical Illusion https://www.youtube.com/watch?v=0xv0z39LAPg	- Drawing skills -Pencil shading
	2.Diya Painting	- Students will be able to paint Diya creatively	- Diya Painting https://www.youtube.com/watch?v=4h9IycL5vM8	-Colouring skills
	3.Landscape	- Students will be able to make Landscape using Water colours	-Landscape https://www.youtube.com/watch?v=SBo3VrHEg7Q	-Drawing skills - Colouring skills

December	1. Outdoor Sketching- Trees 2. Wrapper Drawing 3. Warli Art	- Students will be able to do outdoor sketching of trees Students will be able to observe the things and draw - Students will be able to draw warli art	Outdoor Sketching https://www.youtube.com/watch?v=IHynXq0EENY - Chocolate wrapper drawing https://www.youtube.com/watch?v=zbqaTd8qLo8 - Warli Art https://www.youtube.com/watch?v=IfLH9FsxvtE	-Drawing skills -Observation skills -Observation skills - Drawing skills - Colouring skills - Drawing skills - Colouring skills
January	1. Paper Collage 2. Memory Drawing 3.3 D Drawing	-Students will be able to do paper collage - Students will be able to draw human figures Students will be able to draw 3D drawing of Watermelon	Any fruit – Paper Collage https://www.youtube.com/watch?v=248BeFHP L5k - Republic Day - 3 D Drawing - Watermelon https://www.youtube.com/watch?v=GqsF0WvgYc4	-Creativity -Craft skills -Practical experience -Drawing skills - Colouring skills - Imagination -Drawing skills - Colouring skills
February	1. Lettering 2. Live sketching 3. Advertisement Poster	- Students will be able to do the Devnagari script lettering - Students will be able to do live sketching - Students will be able to make advertisement poster	- Shiv Jayanti –Lettering https://www.youtube.com/watch?v=OfOc_H_p9pE - Live sketching https://www.youtube.com/watch?v=uUOs-GrTI3E - Advertisement of shop https://www.youtube.com/watch?v=u8ovqhjpRKA	-Lettering skills - Colouring skills - Drawing skills -Observation -Drawing skills - Colouring skills - Imagination

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March	Revision			

MUSIC CURRICULUM

Month	Unit/ Content	Expected Learning Outcome	Activities / Class Assignments/ Home Assignments	Value Skills
April	1. Song related to academic topic, environment	To become more sensitive about nature.	https://youtu.be/u7Ri_hgejtw	Nature conservation .
June	2. Revision of alankars and school song. 3. Song related with rain.	To be able to sing the songs taught last year. To understand how monsoon is described.	https://youtu.be/JIfFMN6E9DA https://youtu.be/fSnt55TD2BQ	Love for nature.
July	4. Preparation of a song for Independence Day. 5.Chanting of mantras/shlokas.	To develop patriotism To improve the concentration level.	-Patriotic song, (filmi/ non filmi) Practice it at home. -Memorize – Ramraksha stotra https://youtu.be/7Pj1EFIW6E	Love to nation. Memorization..

August	6. swar and swaralankar. 7.Raag – Des, information, aaroh- awaroh, sargamgeet,	To learn to sing the basic notes of classical. To know more about the raag.	Practice the swaralankar with the help of harmonium. Make two alankars. https://youtu.be/R5Lnay3nIk0 practise it at home.	Basics of classical music. Recitation.
September	8. Introduction Of flute with demonstration (wind instrument). 9. Raag – Des, bandish.	To learn more about flute.	-Collect the information about flute and write it in the notebook.(stick /draw the picture) https://youtu.be/jCVwZM_rII8	Curiosity.
October	10.Finding out the swar from birds chirping in the surroundings. Regional language song.(Gujrathi)	To get more connected with music. To make familiar with the language .	Concentrate and listen to the sound of birds in the surroundings of your houseand try to find out different swara. https://youtu.be/BdtrbxrVr0 https://youtu.be/ERIfZouFJtQ	Concentration
November	11.How music benifts brain? How it helps to creat moods? 12. Raag sarang, information, aaroh- awaroh, sargamgeet,	To know more about music benefits	Game –Dumb charades with family.This can also be done to communicate moods,such as happy, sad. https://youtu.be/kZJ8BfEu-P8	Experimentation
December	13. Viewing videos of legend's performances. Discussion on TV programs (those are related to Dance and Music to encourage the students.	To develop the interest in any of the art form.	Watching the videos, trying to find out their liking. https://youtu.be/AwEQqcszjHc https://youtu.be/3kBuDppKJMQ https://youtu.be/PQH45chHspI https://youtu.be/aV97AuCRyeI https://youtu.be/UOhzx_npilY	Analytical and reflective thinking.
January	14. Preparation of a song for Republic Day 15. Raag sarang, bandish. 16.Exhibition preparation.	To develop patriotism	-Patriotic song, (filmi/ non filmi) Practice it at home. Models and charts making for the exhibition.	Love to nation.
February	17.Individual assessment of the students.	To evaluate the students.	Practise for Individual assessment.	Evaluation.

WESTERN MUSIC CURRICULUM

Month	Unit/ Content	Expected Learning Outcome	Activities / Class Assignments/ Home Assignments	Value Skills
April	1. Songs related to spring season	To become more sensitive about nature.	Seed plantation and writing about the changes observed in nature during spring season.	Nature conservation .
June	Songs related to rain and rainy season. 3. Song related with rain.	To understand how monsoon is described.	<u>Making of colourful umbrellas with paper</u>	Love for nature.
July	4. Preparation of a song for Independence Day.	To develop patriotism To improve the concentration level.	-Patriotic song, (filmi/ non filmi) Practice it at home	Love for the nation. Memorization..
August	Songs on unity, positivity and friendship.	To understand the values of human relationships.	Making of friendship bands and momentos for friends.	Love for family, friends and human beings.
September	Motivational songs and song for Teachers Day.	Love and respect for teachers	Prepare cards for teachers	Exhibiting your feelings for your teachers and elders.
October	Song based on Diwali and festivities.	To learn more about the festival.	Craft activities related to festival of lights.	Understanding the core meaning of Diwali, lighting up, sharing and

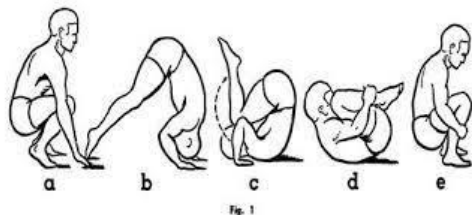
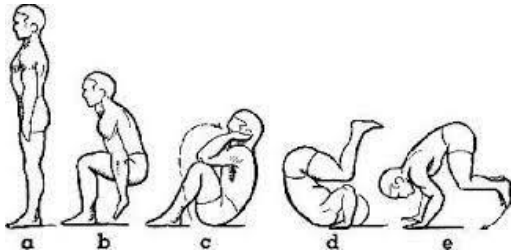
				caring.
November	Songs on nature	To know about various moods and colours of nature.	Learning in depth about the various aspects in nature.	Observation and reflecting and recording of events.
December	Songs on Christmas, choir setting and solo singing.	To learn about the culture and aspects related to the festival of Christmas	To have craft activity making of holly boughs	Fun with art
January	14. Preparation of a song for Republic Day Celebration.	To develop patriotism	-Patriotic song, (filmi/ non filmi) Practice it at home. Models and charts making for the exhibition.	Love to nation.
February	17.Individual assessment of the students.	To evaluate the students.	Practise for Individual assessment.	Evaluation.

Physical Education

Month	Lesson	Equipments	Learning Outcomes	Activities/Homework	Values/Skills
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April					
			1. Students will get fit and enjoy the activities 2. Development of General and Specific Fitness (Walking, Jogging, Running) 3. Co-ordination of Body and mind 4. Children will able to run fast 5. Children will learn to Play 6. Children will become Discipline and follow the rules	1. Exercises Based on different activities in the class and on the ground 2. Sprint agility Exercise 3. Running, jumping hopping. 4. Race 5. Games 6. Drills	1. Students will learn how to Play 2. Students will know about discipline and knowledge about Activities 3. Fun and Enjoyment 4. Strengthen different parts of body, improve the endurance 5. Improve speed and agility

June	2. Skipping (jump rope activity), 3. Yogic activity.	Jump Rope, Yoga mat, Yoga bricks, Yoga ball.	<u>20 Jump Rope Tricks every Beginner should Learn part 1</u> 1. Basic Jumps - standard jump (spot jump) 2. Single Foot Basic Jumps - similar to spot jump but on single leg 3. Alternate Steps - high knee while skipping 4. One arm side swing - using single arm to swing rope by performing the skipping 5. Side Swing - using both hands for skipping swinging the rope side by side. The diagram illustrates the correct body posture for jumping rope. It shows a person from the front, standing with feet together but not touching, knees slightly bent, and weight balanced on the balls of the feet. The person is holding the handles of a jump rope, with thumbs on top and handles parallel to the floor. The rope is shown in a circular motion around the person. Labels point to specific posture points: Head straight, Eyes look straight ahead, Back straight, Elbows in; arms close to sides, Thumb on top of handle, Handles parallel to floor, Wrists make small circles, Grip firm but relaxed, Feet jump less than inch off ground, and Feet together but not touching. 6. Students know about yoga.	Students should be able to perform the skipping activity effortlessly. Students will be able to do yoga activity.
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July	4. Gymnastic stunts, 5. Basic yoga.	Cushioned mat, Yoga mat, Yoga bricks, Yoga ball.	Forward roll -  a. The forward roll (colloquially called a roly poly) is one of the most basic elements in gymnastics and one of the first learnt. K b. The forward roll is started from a standing position and then the gymnast crouches down, places their hands shoulder wide apart and hands facing forward. 2. Backward Roll  c. The backward roll is one of the most basic roll in gymnastics d. Standing straight and toe up go down in motion and swing back. e. Then put both hands back on your head to change the momentum into kinetic energy and roll back to the original position. 3. Straddle Roll	Students will be able to perform Forward roll, backward roll, straddle roll and sideways roll. Students will be able to do basic yoga.
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- f. Stretch first. Start off by stretching your back, wrists, and legs to avoid getting hurt while doing this trick.
- g. Stand on a mat in a wide open space.
- ...
- h. Get in starting position. ...
- i. Drop your head between your arms. ...
- j. Roll forward. ...
4. Sideways roll

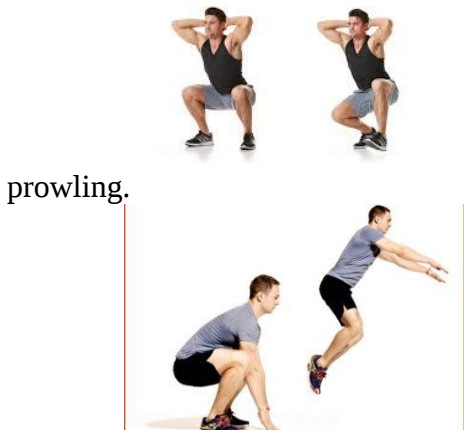
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Roll swd, body tucked – or roll swd stretched through neck stand, also with ½ turn (180°) over shoulder



- k. Stretch first. Start off by stretching your back, wrists, and legs to avoid getting hurt while doing this trick.
- l. Stand on a mat in a wide open space. ...
- m. Get in the starting position. ...
- n. Drop your head between your arms.
- ...
- o. Roll forward. ...
- p. Have straight legs and pointed toes.
- ...

			q. Stand without using your hands for support r.Students will know about basic yogic activity.		
August	6. Animal Walk, Indoor games activity.	NA	1. Crocodile walk - The crocodile walk is a total-body workout that will improve your endurance, and build strength in your core, arms, legs and shoulders. Keep the movement slow and controlled for maximum benefits. 1.Seal Walk - Start in a quadruped position	Animal walk – Animals in Action Movement Song for Kids Jack Hartmann	Students should be able to perform the animal walk and understand the movements.

			on your hands and knees. Come off your knees, placing a foot in the middle of each slider. You are now in a push-up position with your abs braced and your spine in a neutral position 1. Duck Walk - The duck walk is a form of locomotion performed by assuming a low partial squatting position and walking forwards, maintaining the low stance. It is similar to stalking and  prowling. 1. Frog Jump - Sit back with your feet in a wide stance and with the toes turned out at an angle. 2. Jump forward and up, land on your toes, and squat.		
September	7. Major Nutrients, Indoor games activity.	Notebook, Pen	Carbohydrates - Carbohydrates are an important food group and part of a healthy diet. Carbohydrates are the sugars, starches and fibers found in fruits, grains,		Students will understand the concepts of nutrients and make their own chart of nutrients.

			vegetables and milk products. Though often maligned in trendy diets, carbohydrates — one of the basic food groups — are important to a healthy diet. Protein - Protein is a macronutrient that is essential to building muscle mass. It is commonly found in animal products, though is also present in other sources, such as nuts and legumes. Fats - Fat has 9 calories per gram, more than 2 times the number of calories in carbohydrates and protein, which each have 4 calories per gram. All fats are made up of saturated and unsaturated fatty acids. Fats are called saturated or unsaturated depending on how much of each type of fatty acid they contain.		
October	8. Nutritional game, 9. Advance yoga (competition level)		Activity 1: Make a group according to your wish and put the riddle to guess the fruit or vegetables. You can add exercises as a challenge given to others by the winning team. For example if A team gives the right answer the A team will challenge all other team members to do 10 push ups.		Students will be able to solve the riddle and understand the importance of nutrition. Students will able to do advance yoga at competition level.

November	10. 1) Right turn, Left turn, Stand at ease, attention, marching.etc. 2) Throwing at objective. Over arm & under arm. 3) Leg cricket. 4) Dumbbell's, Clapping.... etc.	NA	1)Children will do skipping and jumping. 2) Children will learn throwing and catching, 3)Develop sense of rhythm.	600m run and walk / lagori game	Student will be able to do 1) Fun & Enjoyment 2) Lower body strength & endurance 3) To develop eye -hand- leg co-ordination 4) Muscle growth 5) Enjoy the rhythm and coordination
December	11. 1) Staircase 2) Hitting and kicking 3) cricket	Cricket Kit	1) Children will enjoy the PE period	1) Right turn, left turn, stand at ease, attention, marching...etc 2) Throwing at objective. Over arm & under arm. 3) Leg cricket	1) Fun and enjoyment 2) Lower body strength & endurance 3) To develop eye -hand- leg co-ordination 4) Muscle growth 5) Team work, skills presentation, self confidence

January	12. 1) Circuit training 2) Balance Power 3) Tag games / dog and the Bone	NA	1)Children will looks smart 2) Children will enjoy the fun 3) Children will co-operate while playing	Sit and reach	Students will be able to 1) To develop postures 2) To develop a liking for games and recreation 3) To improve team building and co-operation 4) Team work, skills presentation, self confidence
February	13. 1) Running exercise 2) Speed, Strength, 3) Tag Game 4) March Past		1) 30m, 50m, 80m, Relay, German relay, Pushups & sprint, Squat & sprint Zig zag...etc 2) Side to side, tap, hopping, Skipping, jumping jump with ball...etc 3) Dog and the bone, crab walk...etc 4) Single line to threes, threes to single line		Student will be able to 1)Improve team spirit 2)Improve the speed, upper body strength 3)Discipline

March	14. 1) Fun games 2) Jumps, Throws, Catches 3) Throwing game 4) March Past		1)To inculcate in them a sense of team spirit and discipline. 2)Children will enjoy gymnastics 3)Walking on beam, t balance, Develop the self confidence 4)Children will achieve co-ordination of bodily movement.	1) 10 passes, fire in the mountain 2) both leg, single leg, with ball, ball throw, medicine ball throw, shot-put...etc. 3) Lagori, Cricket, Save the home, dodge ball. 4) Stand at ease attention, quick march, Marchpast	Students will be able to 1)To know the basics of ball games 2) To improve Balance, co-ordination and stamina 3) Improve the leadership, team work & understanding. 4) coordination, improve the speed.
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