



# DEEP PUBLIC SCHOOL

Your Child's future is Our Priority !!

## DEEP'S ANNUAL CURRICULUM PLAN: 2023-24

**CLASS: IV**

**SUBJECT: ENGLISH**

**BOOK: Learning to communicate 4 by Oxford**

**APRIL – MAY**

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<p>LITERATURE</p> <p>Lesson 1- Two Boys in a Jungle</p> <p>Lesson 2 –Mighty Bhim</p> <p>GRAMAAR-</p> <p>Sentence formation.</p> <p>Words substitution</p> <p>Subject-verb agreement</p> <p>Animal sounds</p> <p>Homophones</p> <p>Use of prefix –Out</p> <p>CREATIVE WRITING</p> <p>Re-sequencing to write a story</p>	<p>The learners will be able to-</p> <ul style="list-style-type: none"> <li>• Read and comprehend the text.</li> <li>• Learn the correct use of 'ph' and 'ow' sounds.</li> <li>• Understand the meaning of homophones.</li> <li>• Use a dictionary.</li> <li>• Converse in pairs.</li> <li>• Write definitions.</li> <li>• Learn about the elements of a story and how to complete it.</li> </ul>	<p>➤ ACTIVITY</p> <ul style="list-style-type: none"> <li>• Make a pet care file.</li> <li>• Facts on Elephants.</li> <li>• Draw a funny monster of your own and describe it.</li> <li>• From the stories you have read, think of a hero/heroine whom you admire. Draw a picture of him/her.</li> </ul> <p>➤ RESOURCES</p> <ul style="list-style-type: none"> <li>▪ Reading activities</li> <li>▪ Written assignments</li> <li>▪ Notebook work</li> <li>▪ E-modules</li> <li>▪ Story telling</li> </ul>	<ul style="list-style-type: none"> <li>• Reading skills</li> <li>• Listening skills</li> <li>• Speaking skills</li> <li>• Writing skills</li> <li>• Comprehension skills</li> <li>• Language development</li> </ul>

## JULY – AUGUST

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<p>LITERATURE</p> <p>Lesson 3 –A Precious Gift</p> <p>Lesson 4-Rikki- Tikki –Tavi</p> <p>Poem – Chaloo Chhipkalee</p> <p>GRAMMAR</p> <p>Simple past tense</p> <p>Countable and Uncountable nouns</p> <p>Phrase formation</p> <p>Use of suffix – ful</p> <p>Conjunctions (and,but,because)</p> <p>Spell ‘ing’ words</p> <p>Compound words</p> <p>CREATIVE WRITING</p> <p>Picture based dialogue writing</p> <p>Letter wring (Informal)</p>	<p>The learners will be able to-</p> <ul style="list-style-type: none"> <li>• Dramatize recitation.</li> <li>• Do voice modulation to capture the mood.</li> <li>• Respond to simple questions in English.</li> <li>• Infer the meaning of unfamiliar words by reading them in the context.</li> <li>• Enjoy the rhythm and melody of the poem.</li> <li>• Read the poem aloud with the teacher.</li> </ul>	<p>➤ ACTIVITY</p> <ul style="list-style-type: none"> <li>▪ Using colorful A 4 size sheets draw /paste pictures of your birthday gifts you received each year with description.</li> <li>▪ On a chart paper draw / paste different types of snakes and write one for each.</li> <li>▪ Show and tell activity – birthday gift.</li> </ul> <p>➤ RESOURCES</p> <ul style="list-style-type: none"> <li>▪ Reading activities</li> <li>▪ Written assignments</li> <li>▪ Notebook work</li> <li>▪ E-modules</li> <li>▪ Story telling</li> </ul>	<ul style="list-style-type: none"> <li>• Reading skills</li> <li>• Listening skills</li> <li>• Speaking skills</li> <li>• Writing skills</li> <li>• Comprehension skills</li> <li>• Language development</li> </ul>

## SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<p>LITERATURE-</p> <p>Lesson 5 : And He Went To Bed</p> <p>Lesson 6 : Kindness Of Strangers</p> <p>Poem : Everyday Things</p> <p>GRAMMAR-</p> <p>Verbs (doing words)</p> <p>Antonyms</p> <p>Nouns (naming words)</p> <p>Punctuations</p> <p>Using prefix 'Un'and 'In'</p> <p>Personal pronouns</p> <p>CREATIVE WRITING</p> <p>Imagine you are David.Tell your mother how your bicycle was stolen.</p>	<p>The learners will be able to-</p> <ul style="list-style-type: none"> <li>• Respond verbally to questions based on day to day life experiences.</li> <li>• Read aloud with proper intonations and pauses.</li> <li>• Pick out key points of a given written text.</li> <li>• Use suffix.</li> <li>• Learn phrase formation.</li> <li>• Write narratives in the right sequence.</li> <li>• Learn about adjectives.</li> <li>• Recite poem with appropriate expressions.</li> </ul>	<p>➤ ACTIVITY</p> <ul style="list-style-type: none"> <li>▪ Tongue twisters</li> <li>▪ Adjective tree</li> <li>▪ Show and tell activity- things you use every day.</li> </ul> <p>➤ RESOURCES</p> <ul style="list-style-type: none"> <li>▪ Reading activities</li> <li>▪ Written assignments</li> <li>▪ Notebook work</li> <li>▪ E-modules</li> <li>▪ Story telling</li> </ul>	<ul style="list-style-type: none"> <li>• Reading skills</li> <li>• Listening skills</li> <li>• Speaking skills</li> <li>• Writing skills</li> <li>• Comprehension skills</li> <li>• Language development</li> </ul>

## NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<p>LITERATURE-</p> <p>1.Lesson 7:The Story of Lola Sapola</p> <p>2. lesson 8: Natures Flashlight</p> <p>Poem :Growing Up</p> <p>GRAMMAR-</p> <p>1.Prepositions</p> <p>2 Adjectives</p> <p>3 Grouping similar words</p> <p>4 Adjectives (degrees of adjectives)</p> <p>5 odd word out</p> <p>6 Jumbled words</p> <p>CREATIVE WRITING-</p> <p>Letter writing (formal)</p>	<p>The learners will be able to-</p> <ul style="list-style-type: none"> <li>Recite and comprehend the poem.</li> <li>Relate their understanding of the poem.</li> <li>Identify rhyming words.</li> <li>Respond to simple questions in English.</li> <li>Solve common vocabulary exercises.</li> <li>Write informal letters and messages keeping the audience in mind.</li> </ul>	<p>➤ ACTIVITY</p> <ul style="list-style-type: none"> <li>1.Doll making</li> <li>2 “Firefly”- bookmark</li> <li>3 Show and tell-“Dream profession”</li> </ul> <p>➤ RESOURCES</p> <ul style="list-style-type: none"> <li>Reading activities</li> <li>Written assignments</li> <li>Notebook work</li> <li>E-modules</li> <li>Story telling</li> </ul>	<ul style="list-style-type: none"> <li>Reading skills</li> <li>Listening skills</li> <li>Speaking skills</li> <li>Writing skills</li> <li>Comprehension skills</li> <li>Language development</li> </ul>

## JANUARY-FEBRUARY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<p>LITERATURE-</p> <p>Lesson 9:Puru,The Brave</p> <p>Lesson 10:Don Quixote and the Barber</p> <p>Poem: The Plaint of the Camel (reading only)</p> <p>GRAMMAR-</p> <p>Matching words with their definitions</p> <p>Spelling :use of ei and ie words</p> <p>Fun with sounds</p> <p>Simple future tense</p> <p>Present perfect tense</p> <p>Use of has / have</p> <p>Punctuation</p> <p>CREATIVE WRITING-</p> <p>Paragraph writing</p>	<p>The learners will be able to-</p> <ul style="list-style-type: none"> <li>Differentiate between 'EI' and 'IE' words and form correct spellings.</li> <li>Learn about Alexander The Great..</li> <li>Understand the use of simple future and present perfect tense.</li> <li>Write well structured paragraphs with appropriate linking words.</li> </ul>	<p>➤ ACTIVITY</p> <ul style="list-style-type: none"> <li>1.Role-play</li> <li>2. Paste a picture of a camel in your notebook and write a few lines about it.</li> <li>3 Describe what had happened to you if you were Puru, and were captured by the Greeks.</li> </ul> <p>➤ RESOURCES</p> <ul style="list-style-type: none"> <li>Reading activities</li> <li>Written assignments</li> <li>Notebook work</li> <li>E-modules</li> <li>Story telling</li> </ul>	<ul style="list-style-type: none"> <li>Reading skills</li> <li>Listening skills</li> <li>Speaking skills</li> <li>Writing skills</li> <li>Comprehension skills</li> <li>Language development</li> </ul>

## SUBJECT: SCIENCE

BOOK: WOW! SCIENCE

APRIL – MAY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b><u>L 1 Plant Classification</u></b> <ul style="list-style-type: none"> <li>Habitat</li> <li>Terrestrial Plants</li> <li>Classification of Terrestrial Plants</li> <li>Aquatic Plants</li> <li>Insectivorous Plants</li> <li>Non – green Plants</li> </ul>	<b><u>L 1 Plant Classification</u></b> <ul style="list-style-type: none"> <li>Explain the term ‘habitat’ and know about plants living in different climates</li> <li>Identify the name plants living in different environments</li> <li>Classify plants according to their habitat under terrestrial , aquatic, insectivorous and non green plants</li> <li>know about characteristics of different plants that help them to survive in their habitat</li> <li>Discover how terrestrial plants differ from one another</li> <li>Describe in detail about some characteristics of insectivorous plants</li> <li>Appreciate and acknowledge the uniqueness and plant world</li> </ul>	<b><u>L 1 Plant Classification</u></b> <b><u>ACTIVITIES</u></b> <ul style="list-style-type: none"> <li>Similarities and differences</li> <li>Show a lotus stem</li> <li>Cut and paste pictures</li> <li>Textbook activity</li> <li>Textbook project</li> </ul> <b><u>RESOURCES</u></b> <ul style="list-style-type: none"> <li>Textbook</li> <li>Reference videos</li> <li>Activity material</li> <li>Worksheets</li> <li>Flow charts</li> </ul>	<b><u>L 1 Plant Classification</u></b> <ul style="list-style-type: none"> <li>Worksheets</li> <li>Group discussion</li> <li>Objective type questions</li> <li>OTBA</li> <li>Written Assessment</li> <li>Projects</li> </ul>



CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<p><b><u>L 4 Life Cycle of Animals</u></b></p> <ul style="list-style-type: none"> <li>Life cycles of Some Egg Laying Animals</li> <li>Animals that Give Birth to Young Ones</li> </ul>	<p><b><u>L 4 Life Cycle of Animals</u></b></p> <ul style="list-style-type: none"> <li>Explain the term Life Cycle</li> <li>Differentiate between life cycle and life span</li> <li>Draw life cycles of egg laying animals</li> <li>Learn about life cycles of insects</li> <li>Compare and contrast 3 stage and 4 stage life cycles</li> </ul>	<p><b><u>L 4 Life Cycle of Animals</u></b></p> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li>Who comes last</li> <li>Draw life cycles</li> <li>Textbook activity</li> <li>Textbook project</li> </ul> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li>Textbook</li> <li>Reference videos</li> <li>Activity material</li> <li>Worksheets</li> <li>Flow charts</li> <li>Charts and real objects</li> </ul>	<p><b><u>L 4 Life Cycle of Animals</u></b></p> <ul style="list-style-type: none"> <li>Worksheets</li> <li>Group discussion</li> <li>Objective type questions</li> <li>HOTS</li> <li>OTBA</li> <li>Written Assessment</li> <li>Projects</li> </ul>
<p><b><u>L 5 Life Cycle of a Plant</u></b></p> <ul style="list-style-type: none"> <li>Life cycle of a plant</li> <li>Flower</li> </ul>	<p><b><u>L 5 Life Cycle of a Plant</u></b></p> <ul style="list-style-type: none"> <li>Draw comparison between life cycle of different plants</li> <li>Describe the life cycle of a flowering plant</li> <li>Summarise the importance of flowers and seeds</li> <li>Explain the structure of a flower</li> <li>Label the parts of a flower</li> </ul>	<p><b><u>L 5 Life Cycle of a Plant</u></b></p> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li>How does a seed grow?</li> <li>Structure of a seed</li> <li>Parts of a flower</li> <li>Textbook activity</li> <li>Textbook project</li> </ul> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li>Textbook</li> <li>Reference videos</li> <li>Activity material</li> <li>Worksheets</li> <li>Flow charts</li> </ul>	<p><b><u>L 5 Life Cycle of a Plant</u></b></p> <ul style="list-style-type: none"> <li>Worksheets</li> <li>Group discussion</li> <li>Objective type questions</li> <li>HOTS</li> <li>OTBA</li> <li>Written Assessment</li> <li>Projects</li> </ul>



<p><b><u>L 6 States of Matter</u></b></p> <ul style="list-style-type: none"> <li>• The Three States of a Matter</li> <li>• Arrangement of Particles in Solids, Liquids and Gases</li> <li>• Change of State of Water</li> <li>• When Matter Loses Heat</li> <li>• The Water Cycle</li> <li>• Solute, Solvent and Solution</li> <li>• Reversible</li> </ul>	<p><b><u>L 6 States of Matter</u></b></p> <ul style="list-style-type: none"> <li>• Differentiate between solids liquids and gases on the basis of their characteristics</li> <li>• Explain the molecular arrangements in solids liquids and gases</li> <li>• Explain the changes in the states of matter and the phenomena involved</li> <li>• Describe the water cycle</li> <li>• Apply knowledge about solutions , solvents and solutes in daily life</li> <li>• Identify a reversible and irreversible changes</li> </ul>	<p><b><u>L 6 States of Matter</u></b></p> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li>• What's the matter?</li> <li>• Compressible and incompressible</li> <li>• What makes matters different</li> <li>• Change in state</li> <li>• Choose the suitable word</li> <li>• Compare the solubility</li> <li>• Textbook activity</li> <li>• Textbook project</li> </ul> <hr/> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li>• Textbook</li> <li>• Reference videos</li> <li>• Worksheets</li> <li>• Flow charts</li> </ul>	<p><b><u>L 6 States of Matter</u></b></p> <ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Group discussion</li> <li>• Objective type questions</li> <li>• OTBA</li> <li>• Written Assessment</li> <li>• Projects</li> </ul>
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CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b><u>L 7 Human Body : Nutrition and Organ System</u></b> <ul style="list-style-type: none"> <li>Nutrients</li> <li>The Teeth</li> <li>The Digestive System</li> <li>Circulatory System</li> <li>Excretory System</li> </ul>	<b><u>L 7 Human Body : Nutrition and Organ System</u></b> <ul style="list-style-type: none"> <li>Explain nutrients, their types and their need for our body</li> <li>List the foods which make a balanced diet</li> <li>Describe the structure of a tooth and types of teeth</li> <li>Investigate the cause of tooth decay and its prevention</li> <li>Explore the process of digestion</li> <li>List the functions of circulatory and excretory system</li> </ul>	<b><u>L 7 Human Body : Nutrition and Organ System</u></b> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li>Food groups</li> <li>Detect your pulse</li> <li>Textbook activity</li> <li>Textbook project</li> </ul> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li><del>Textbook</del></li> <li>Reference videos</li> <li>Worksheets</li> <li>Flow charts</li> </ul>	<b><u>L 7 Human Body : Nutrition and Organ System</u></b> <ul style="list-style-type: none"> <li>Worksheets</li> <li>Group discussion</li> <li>Objective type questions</li> <li>OTBA</li> <li>Written Assessment</li> <li>Projects</li> </ul>
<b><u>L 8 Plants: Body System</u></b> <ul style="list-style-type: none"> <li><del>The Structure of a Leaf</del></li> <li>Photosynthesis</li> <li>Transpiration</li> <li>Interdependence of Plants and Animals</li> </ul>	<b><u>L 8 Plants: Body System</u></b> <ul style="list-style-type: none"> <li>Label the parts of leaf</li> <li>Enlist the role of stomata in photosynthesis</li> <li>Explain the process of photosynthesis</li> <li>Infer that transpiration helps in photosynthesis</li> <li>Describe interdependence of plants and animals with the help of a food chain and oxygen - carbon dioxide cycle</li> </ul>	<b><u>L 8 Plants: Body System</u></b> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li><del>Similar or different</del>(leaves)</li> <li>Water travels</li> <li>Textbook activity</li> <li>Textbook project</li> </ul> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li><del>Textbook</del></li> <li>Reference videos</li> <li>Worksheets</li> <li>Flow charts</li> </ul>	<b><u>L 8 Plants: Body System</u></b> <ul style="list-style-type: none"> <li>Worksheets</li> <li>Group discussion</li> <li>Objective type questions</li> <li>OTBA</li> <li>Written Assessment</li> <li>Projects</li> </ul>

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<p><b><u>L 9 Force and Work</u></b></p> <ul style="list-style-type: none"> <li>• Force</li> <li>• Types of Force</li> <li>• Work</li> <li>• Simple Machines</li> </ul> <p><b><u>L 10 Measurement</u></b></p> <ul style="list-style-type: none"> <li>• Measurement of Length</li> <li>• <u>Different types of Weighing Machines</u></li> <li>• Measurement of Volume</li> <li>• Measurement of Time</li> <li>• Measurement of Temperature</li> </ul>	<p><b><u>9 Force and Work</u></b></p> <ul style="list-style-type: none"> <li>• Identify effects of forces in daily life</li> <li>• Classified forces</li> <li>• Enlist the factors affecting frictional force</li> <li>• Make use of friction in daily life</li> <li>• Explain gravitational force and its applications</li> <li>• Relate work with force</li> <li>• Classify simple machines into 6 categories</li> <li>• List the applications of simple machines</li> </ul> <p><b><u>L 10 Measurement</u></b></p> <ul style="list-style-type: none"> <li>• Use various instruments to <u>measure length</u> , mass, volume, time and temperature</li> <li>• Express various physical quantities using their standard units</li> <li>• Convert larger units into smaller ones and vice versa</li> <li>• Classify weighing machines into groups based on their uses</li> <li>• Distinguish between AM and PM</li> <li>• Explain the use of three types of thermometer</li> </ul>	<p><b><u>L 9 Force and Work</u></b></p> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li>• Changes due to Force</li> <li>• To make a wheel and axle</li> <li>• Make a Lever</li> </ul> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li>• Textbook</li> <li>• <u>Reference videos</u></li> <li>• Worksheets</li> <li>• Flow charts</li> </ul> <p><b><u>L 10 Measurement</u></b></p> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li>• How Tall?</li> <li>• <u>What's the Weights ?</u></li> <li>• How much it can hold</li> <li>• Measuring Human body temperature</li> </ul> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li>• Textbook</li> <li>• <u>Worksheets</u></li> </ul>	<p><b><u>L 9 Force and Work</u></b></p> <ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Group discussion</li> <li>• Objective type questions</li> <li>• OTBA</li> <li>• Written Assessment</li> <li>• Projects</li> </ul> <p><b><u>L 10 Measurement</u></b></p> <ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Group discussion</li> <li>• Objective type questions</li> <li>• HOTS</li> <li>• OTBA</li> <li>• Written Assessment</li> <li>• Projects</li> </ul>

## JANUARY – MARCH

<p><b><u>L 11 Our Environment</u></b></p> <ul style="list-style-type: none"> <li>• Adaptations</li> <li>• Adaptations for Protection</li> <li>• Adaptations for Breathing</li> <li>• Adaptations for Catching Prey</li> <li>• Adaptations for Coping with Extreme Temperature</li> <li>• Human Beings and the Environment</li> <li>• Ways to reduce Pollution</li> <li>• Importance of Plants and Wildlife</li> <li>• How to Save Plants and Wildlife</li> <li>• Endangered and Extinct Species</li> <li>• Save Our Environment</li> </ul>	<p><b><u>L 11 Our Environment</u></b></p> <ul style="list-style-type: none"> <li>• Study structural and behavioral adaptations in animals</li> <li>• Explain how human beings are impacting the environment</li> <li>• List the causes of pollution</li> <li>• Explain the impact of deforestation on earth</li> <li>• Differentiate between endangered and extinct animals</li> <li>• List the importance of plants and wildlife</li> <li>• Enlist ways to save plants and wildlife, as well as our environment</li> </ul>	<p><b><u>L 11 Our Environment</u></b></p> <p><b><u>ACTIVITIES</u></b></p> <ul style="list-style-type: none"> <li>• As I see animals</li> <li>• What helps them to survive(activity sheet)</li> <li>• Do it differently</li> <li>• Handmade sheets</li> </ul> <p><b><u>RESOURCES</u></b></p> <ul style="list-style-type: none"> <li>• Textbook</li> <li>• Reference videos</li> <li>• Worksheets</li> <li>• Flow charts</li> </ul>	<p><b><u>L 11 Our Environment</u></b></p> <ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Group discussion</li> <li>• Objective type questions</li> <li>• OTBA</li> <li>• Written Assessment</li> <li>• Projects</li> </ul>
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CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<u><b>L 12 Light</b></u> <ul style="list-style-type: none"> <li>• Reflection of Light</li> <li>• How Light Travels</li> <li>• Shadows</li> </ul>	<u><b>L 12 Light</b></u> <ul style="list-style-type: none"> <li>• Study structural and behavioral adaptations in animals</li> <li>• Explain how human beings are impacting the environment</li> <li>• List the causes of pollution</li> <li>• Explain the impact of deforestation on earth</li> <li>• Differentiate between endangered and extinct animals</li> <li>• List the importance of plants and wildlife</li> <li>• Enlist ways to save plants and wildlife, as well as our environment</li> </ul>	<u><b>L 12 Light</b></u> <p><u><b>ACTIVITIES</b></u></p> <ul style="list-style-type: none"> <li>• Amazing Bouncy Light</li> <li>• Light travels in a straight line</li> <li>• Wonder of light(shadow)</li> <li>• Textbook activity</li> <li>• Textbook project</li> </ul> <p><u><b>RESOURCES</b></u></p> <ul style="list-style-type: none"> <li>• Textbook</li> <li>• Reference videos</li> <li>• Worksheets</li> </ul>	<u><b>L 12 Light</b></u> <ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Group discussion</li> <li>• Objective type questions</li> <li>• OTBA</li> <li>• Written Assessment</li> <li>• Projects</li> </ul>
<u><b>L 13 Heat and Temperature</b></u> <ul style="list-style-type: none"> <li>• Heat</li> <li>• Uses of Heat</li> <li>• Transfer of Heat from One Object to Another</li> <li>• Effects of Change in Normal Body Temperature</li> </ul>	<u><b>L 13 Heat and Temperature</b></u> <ul style="list-style-type: none"> <li>• List the sources of heat</li> <li>• Elaborate the need of heat</li> <li>• Explain the phenomenon of transfer of heat</li> <li>• List the difference in heat and temperature</li> <li>• Learn to measure human body temperature</li> </ul>	<u><b>L 13 Heat and Temperature</b></u> <p><u><b>ACTIVITIES</b></u></p> <ul style="list-style-type: none"> <li>• Is it hot or cold ?</li> <li>• Gain or loss</li> <li>• <u>How hot is it ?</u></li> <li>• Textbook activity</li> <li>• Textbook project</li> </ul> <p><u><b>RESOURCES</b></u></p> <ul style="list-style-type: none"> <li>• Textbook</li> <li>• Reference videos</li> <li>• Worksheets</li> </ul>	<u><b>L 13 Heat and Temperature</b></u> <ul style="list-style-type: none"> <li>• Worksheets</li> <li>• Group discussion</li> </ul> <hr/> <ul style="list-style-type: none"> <li>• Objective type questions</li> <li>• HOTS</li> <li>• OTBA</li> <li>• Written Assessment</li> <li>• Projects</li> </ul>

## SUBJECT : MATHEMATICS

BOOK: LIVING MATHS BY RATNA SAGAR

APRIL – MAY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Chapter 1 Place Value	Place value; 5- digit numbers; 6 -digit number; comparing number; forming number; rounding off numbers; Roman numerals	To form numbers beyond a thousand	Notebook Written Work Assignments Mental Maths Conceptual clarity Lab Activity Project Class Test/ Oral Test
Chapter 2 Addition and Subtraction	Addition and its properties; subtraction and its properties; estimation; word problems	To use an abacus to add and subtract	
Chapter 3 Multiplication	Multiplication; properties of multiplication; estimating the product; word problems	To practice doubles of numbers.	

JULY–AUGUST

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Chapter 4 Division	Division; its property; checking division; division by 10,100 and 1000; Word problems	To recall division facts	Notebook Written Work Assignments Mental Maths Conceptual clarity Lab Activity Project Class Test/ Oral Test
Chapter 8 Geometry	Basic geometrical terms; Types of angles; Measuring a Line Segment; Construction of Line Segment; Polygons; Circles; Construction of Circles	To find the circumference of a circle	
Chapter 9 Symmetry & Patterns	Symmetry; Reflection; Patterns; Coding; Decoding	To create symmetry patterns in decorative items by using the paper cutting method	
Chapter 10 Measurement	Measurement of length, mass(weight) & capacity; Addition; subtraction; multiplication; division; word problem;	Measure the diameters of different denominations coins with the help of scale in mm. Convert it into cm also.	

SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Revision Work Term I Exam			
Chapter 5 Multiples and Factors with HCF & LCM	Multiples; common multiples; factors; prime and composite number; prime factorization; HCF; LCM; divisibility rules	To find the factors of a number by pictorial representation	Notebook Written Work Assignments Mental Maths Conceptual clarity Lab Activity Project Class Test/ Oral Test
Chapter 6 Fractions	Types of fractions comparing and ordering fraction; Simplest Form; addition & subtraction of fractions; Word Problems	To create and understand equivalent fractions	



NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Chapter 7 Decimals	Decimals; Reading & Writing; Place Value Number Line; Like, Unlike, Equivalent Decimals Comparing; ordering; Converting fractions to decimals & vice versa; Addition; Subtraction; Word Problems	To represent decimal numbers on a spike abacus.	Notebook Written Work Assignments Mental Maths Conceptual clarity Lab Activity Project Class Test/ Oral Test

Chapter 11 Perimeter and Area	The perimeter of polygons, Triangle, Rectangle & Square; Area; its unit; irregular shapes	To show that different shapes can have the same area	
Chapter 12 Time	Reading time; 24-hour clock; Unit of time; interchanging unit; addition & subtraction of time; Word problems	Convert 12-hour time into 24- hour time.	

# JANUARY-MARCH

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Chapter 13 Money and Unitary method	Operations on money; Word Problems; Unitary method	Make a list of items you will need for your birthday party. Find the total expenditure you would be doing in organizing the party.	Notebook Written Work Assignments Mental Maths Conceptual clarity Lab Activity Project Class Test/ Oral Test
Chapter 14 Data Handling	Pictograph; Bar graph; Drawing a bar graph; Circle graph	Ask your friends about their following favorite activities (dancing, singing, gardening, playing games, drawing) and record your findings in the table representing it as a bar graph.	
Revision Work Term II Exam			

## **SUBJECT : SOCIAL STUDIES**

BOOK: My Wonderful Book of Social  
Studies APRIL – MAY

<b>CONTENT</b>	<b>LEARNING OBJECTIVES</b>	<b>ACTIVITIES &amp; RESOURCES</b>	<b>AREAS OF ASSESSMENT/</b>
<b>L – 1 Our Country India</b>	<ul style="list-style-type: none"><li>• Identify geographical features of India.</li><li>• Locate neighboring countries of India.</li><li>• Know about the physical and political division of India.</li><li>• Learn the names of Indian states and union territories and their capitals.</li><li>• Understand the terms related to the chapter.</li></ul>	<ul style="list-style-type: none"><li>• work</li><li>• Choose any one state of India and write about their capital, Map languages spoken and traditional dresses. Paste pictures.</li><li>• (Craft supplies, scrapbook, map, textbook)</li></ul>	<ul style="list-style-type: none"><li>• Notebook work</li><li>• Assignments/worksheets</li><li>• Activities / projects</li><li>• Map Skills</li></ul>

## **L – 2 The Northern Mountains**

- Know about their location
- Three divisions of Himalayas
- Learn about the states in North-east India

- Surf on the Internet and find out about the flora, fauna and climate of Himalayas. (Scrapbook, internet)

## **L – 3 The Northern Plains**

- Locate the Northern plains on a physical map of India
- Enlist the physical features of the plains and its divisions
- Associate the names of the divisions to the names of the rivers that make them
- Label the states that make up the plains

- The Northern plains are the home of many great men such as Buddha, Ashoka, Akbar and Guru Nanak. Write a few lines about them and stick their pictures in your scrapbook. (Scrapbook, internet, craft supplies, textbook)

- Understand its location, vegetation, wildlife, climate and transport system.
- Know about states in the desert region
- Analyse the type of plants that grow in the desert areas

- Choose a tourist destination in Rajasthan. Find out the popular tourist spots in the city and paste their pictures in your scrap book.
- Explore the internet and find about 'Camel Fairs' of Thar Desert. (Scrap-book, internet, craft supplies)

- Notebook work
- Assignments/worksheets
- Activities / projects
- Map Skills

## **L- 4 The Western Desert**

<b>L – 5 The Southern Plateau</b>	<ul style="list-style-type: none"> <li>• Locate the Deccan Plateau on the physical map of India.</li> <li>• List the names of states that fall under this plateau.</li> <li>• Identify the rivers in the plateau.</li> <li>• Comprehend the lifestyle of the people, occupation and vegetation prevalent there</li> </ul>	<ul style="list-style-type: none"> <li>• Prepare a detailed report on any one state in the plateau region. (Scrapbook, internet, textbook)</li> </ul>	
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JULY – AUGUST

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L – 6 Coastal Plains and the Islands</b>	<ul style="list-style-type: none"> <li>• Locate the coastal plains and the islands on the physical map of India.</li> <li>• Enumerate the divisions of coastal plains and the states that fall under them.</li> <li>• Learn about the life of the people.</li> <li>• Label the major parts on the coast.</li> </ul>	<ul style="list-style-type: none"> <li>• Make a model of the ocean bed.</li> <li>• Make a tourist guide highlighting different tourist destinations which are located in the Andaman and Nicobar Island and the Lakshadweep Islands. (Scrap-book, craft supplies, internet, textbook for reference)</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook work</li> <li>• Assignments/worksheets</li> <li>• Activities / projects</li> <li>• Map Skills</li> </ul>

<p><b>L – 7 Climate of our Country</b></p>	<ul style="list-style-type: none"> <li>• Learn about weather and climate of India.</li> <li>• Analyse different seasons in India.</li> <li>• Define new terms</li> </ul>	<ul style="list-style-type: none"> <li>• Weather reports – find the current day’s weather report and log in the table.</li> <li>• Project: Make a tornado in a jar. (Scrap-book, jar, dish-soap, vinegar, water, dye/colour)</li> </ul>	
<p><b>L - 8 Natural Resources</b></p>	<ul style="list-style-type: none"> <li>• Understand the meaning of ‘natural resources.</li> <li>• Learn about types of resources and distinguish between renewable and non-renewable resources.</li> <li>• Analyse the consequences of excessive use of natural resources.</li> <li>• Learn to conserve natural resources.</li> </ul>	<ul style="list-style-type: none"> <li>• Role plays to save trees (Chipko Movement)</li> <li>• Slogans on “Save natural resources”</li> <li>• (Craft supplies, textbook for reference)</li> </ul>	
<p><b>L – 9 Soils of India</b></p>	<ul style="list-style-type: none"> <li>• Understand the process of soil formation.</li> <li>• Draw the different layers of soil.</li> <li>• Learn about the types of soils found in India.</li> <li>• Analyse the causes of soil erosion and measures of soil conservation.</li> </ul>	<ul style="list-style-type: none"> <li>• Draw the different layers of soil and label them.</li> <li>• (Craft supplies)</li> </ul>	

<b>L – 10 Our Forest Wealth</b>	<ul style="list-style-type: none"> <li>• Learn about the different types of forests in India.</li> <li>• Understand the importance of forests.</li> <li>• Learn how to conserve forests.</li> <li>• Identify the wildlife of India.</li> <li>• Define some new enviro terms like deforestation and poaching</li> </ul>	<ul style="list-style-type: none"> <li>• Make a collage on the endangered animals of India and the world. (Craft supplies, internet)</li> </ul>	
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## SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L – 11 Our Water Resources</b>	<ul style="list-style-type: none"> <li>• Understand sources of water - natural sources and man- made sources of water.</li> </ul>	<ul style="list-style-type: none"> <li>• Make a chart on how water can be conserved in our daily lives.</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook work</li> <li>• Assignments/worksheets</li> <li>• Activities / projects</li> <li>• Map Skills</li> </ul>
<b>L – 12 Our Mineral Wealth</b>	<ul style="list-style-type: none"> <li>• Learn about minerals.</li> <li>• Enlist types of minerals- metallic and non- metallic.</li> <li>• Know how and why to conserve minerals.</li> </ul>	<ul style="list-style-type: none"> <li>• Collect pictures of ten everyday items that are made from minerals and paste them in your scrapbook.</li> <li>• Make an aluminium foil art. (Aluminium foil, cardboard)</li> </ul>	
<b>L- 13 Our Human Resources</b>	<ul style="list-style-type: none"> <li>• Importance of human resources</li> </ul>	<ul style="list-style-type: none"> <li>• Organise a classroom market (Objectives- To teach students the value of human</li> </ul>	

<p><b>L – 14 Our Agriculture</b></p>	<ul style="list-style-type: none"> <li>• Know the problems created by the increasing population</li> <li>• Enlist the steps taken by the Government of India to solve the immediate problems</li> <li>• Understand the importance of agriculture.</li> <li>• Analyse food crops and cash crops of India.</li> <li>• Learn about livestock rearing or cattle rearing and fishing.</li> </ul>	<p>resources and how productivity leads to a better way of life)</p> <ul style="list-style-type: none"> <li>• Collect different kinds of crop products in separate pouches. Make a collage of the crops they come from and write where in India are they grown.</li> <li>• (Small amounts from pulses and cereals, craft supplies)</li> </ul>	
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CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L – 15 Our Industries</b>	<ul style="list-style-type: none"> <li>• Understand the importance of industries.</li> <li>• Know about the types of industries in India - cottage industries, small scale industries and large-scale industries.</li> <li>• Learn about their effects on environment.</li> </ul>	<ul style="list-style-type: none"> <li>• Paste the pictures of products such as oil, toothpaste, baskets, bedsheets, computers, LCDs, cars, etc. in your scrapbook and name the types of industry they fall under.</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook work</li> <li>• Assignments/worksheets</li> <li>• Activities / projects</li> <li>• Map Skills</li> </ul>

<b>L – 16 Means of Transport</b>	<ul style="list-style-type: none"> <li>• Learn the development of modern means of transport</li> <li>• Description of transport – land, water and air</li> <li>• Differentiate between national and state highways, metalled and unmetalled roads, and passenger and cargo ships</li> </ul>		
<b>L- 17 Communication</b>	<ul style="list-style-type: none"> <li>• Understand the importance of communication</li> <li>• Know the various means of communication</li> <li>• Learn about mass communication and its various means</li> </ul>	<ul style="list-style-type: none"> <li>• With the help of the internet, find the history of any means of mass communication. Prepare a cart on it and present it in class.</li> </ul>	
<b>L- 18 Local Self Government</b>	<ul style="list-style-type: none"> <li>• Know about the government into three levels – Central, State and Local self-government</li> <li>• Levels of Local self-government</li> <li>• Functions of the Gram Panchayat and Municipal Corporation</li> </ul>	<ul style="list-style-type: none"> <li>• Organise a ‘Class Panchayat’</li> </ul>	

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L- 19 Our Rights and Duties</b>	<ul style="list-style-type: none"> <li>Learn the terms Constitution, Democracy, Socialism and Secularism</li> <li>Differentiate between a Republic and a Monarchy</li> <li>List the Fundamental Rights, Fundamental Duties and Directive Principles</li> </ul>	<ul style="list-style-type: none"> <li>Make a 'Class Constitution'</li> <li>Make a poster or collage on the topic 'The Right to education is a fundamental right of every Child '</li> </ul>	<ul style="list-style-type: none"> <li>Notebook work</li> <li>Assignments/worksheets</li> <li>Activities / projects</li> <li>Map Skills</li> </ul>
<b>L- 20 Our National Symbols</b>	<ul style="list-style-type: none"> <li>Learn about Importance of our National Symbols</li> <li>Learn about the National Flag and the rules to be followed with regard to the National Flag</li> <li>Know about the National Emblem, National Animal, National Bird and National Flower.</li> </ul>	<ul style="list-style-type: none"> <li>Make a collage of our National Symbols and put it up on your class bulletin board. (Craft supplies, clay/wheat flour/Maida)</li> </ul>	
<b>L- 21 Our Culture</b>	<ul style="list-style-type: none"> <li>Know about the 22 languages of India</li> <li>Appreciate the rich and culture of India through its dresses, dances, music, architecture, paintings and festivals</li> </ul>	<ul style="list-style-type: none"> <li>Quiz</li> <li>Activity on folk dances and classical dances of India.</li> </ul>	

**L- 22 They Made History**

- Learn about different religious teachers and holy books
  - Know about the reforms introduced by social reformers and contribution of great kings
  - Appreciate the achievements of mathematicians, astronomers and scientists
- Think and speak – Topic – ‘My Hero’
  - Find the names of any two Indian Noble Prize winners. Paste their pictures in your scrapbook. Also, write the achievements for which they received the award.

## विषय : हिंदी

पुस्तक: 1. गुंजन हिंदी पाठमाला - 4

2. व्याकरण वाटिका - 4

अप्रैल-मई

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन	मूल्यांकन के क्षेत्र/ अवलोकन
<p>कविता - 1. ऐसा वर दो</p> <p>पाठ - 2. ईदगाह</p> <p>पाठ - 3. स्वामी विवेकानंद</p> <p>कविता - 4. प्रकृति की सुषमा</p> <p>व्याकरण -</p> <p>पाठ - 1. भाषा, लिपि और व्याकरण</p> <p>पाठ - 2. वर्णमाला</p> <p>पर्यायवाची शब्द, विलोम शब्द, मुहावरे, शब्द सीढ़ी, अपठित गद्यांश</p> <p>कविता लेखन</p>	<p>1. कविता में रुचि उत्पन्न करना व कविता गायन में दक्ष बनाना ।</p> <p>2. देश प्रेम, साहस, त्याग व ईमानदारी जैसे गुणों का विकास करना ।</p> <p>3. भाषा ज्ञान देना ।</p> <p>4. पर्यावरण की शिक्षा देना व प्रकृति के प्रति प्रेम बढ़ाना ।</p> <p>5. रचनात्मक लेखन में दक्ष बनाना।</p>	<p>1. कविता का लयपूर्वक वाचन करना। कक्षा में कोई प्रार्थना गीत सुनाना ।</p> <p>2. त्योहारों के चित्रों से कोलाज़ बनाना ।</p> <p>3. कविता लेखन – “प्रकृति” पर छोटी सी कविता की रचना करना व उसे लिखना ।</p> <p>4. शब्द सीढ़ी –शब्दों का निर्माण करना।</p> <p>5. वीडियो, चित्र, चार्ट, फ्लोचार्ट, इंटरनेट का प्रयोग ।</p>	<p>1. पठन</p> <p>2. कविता वाचन</p> <p>3. श्रवण</p> <p>4. लेखन</p> <p>5. प्रश्नोत्तर</p> <p>6. कार्यपत्रक</p> <p>7. गतिविधियाँ</p> <p>8. श्रुतलेख</p> <p>9. परीक्षा</p>

## जुलाई-अगस्त

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन	मूल्यांकन के क्षेत्र/ अवलोकन
पाठ - 5 - हमारा तिरंगा झंडा पाठ - 6 - एवरेस्ट के साथ मेरी भेंट कविता - 7 - चींटी और कबूतर पाठ - 8 - केरल का निमंत्रण व्याकरण पाठ - 3 - संज्ञा - लिंग, वचन पाठ - 4 - सर्वनाम अनेकार्थक शब्द, वाक्यांश के लिए एक शब्द कहानी लेखन पत्र लेखन - औपचारिक	1. हिन्दी भाषा का ज्ञान देना व उच्चारण शुद्ध करना । 2. शुद्ध वर्तनी का प्रयोग सिखाना । 3. बच्चों में देश प्रेम, साहस व समानता का भाव उत्पन्न करना । 4. पठन, लेखन व श्रवण कौशल का विकास करना । 5. व्याकरण ज्ञान देकर भाषा को समृद्ध बनाना ।	1. तिरंगा झंडा बनाकर देश प्रेम से भरा एक स्लोगन लिखना । 2. एवरेस्ट की चोटी पर पहुँचने वाले भारतीयों की सूची बनाना । 3. कविता को कहानी के रूप में सुनाना । 4. शब्द सीढ़ी – संज्ञा शब्दों से सीढ़ी बनाना । 5. वीडियो, चार्ट, चित्र व इंटरनेट का प्रयोग ।	1. कविता वाचन 2. पठन 3. रचनात्मक लेखन 4. श्रवण 5. श्रुतलेख 6. गतिविधियाँ 7. कार्य पत्रक 8. प्रश्नोत्तर 9. परीक्षा

सितंबर -अक्टूबर

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन	मूल्यांकन के क्षेत्र/ अवलोकन
कविता - 9 - कदंब का पेड़ पाठ -10 - कबड्डी व्याकरण पाठ - 5 - विशेषण पाठ - 6 - क्रिया समानार्थक शब्द, विलोम शब्द, समश्रुत भिन्नार्थक शब्द, समूहवाची शब्द अपठित गद्यांश	1. उच्चारण शुद्ध करना । 2. शुद्ध वर्तनी का प्रयोग सिखाना । 3. हिंदी शब्द भंडार में वृद्धि करना । 4. भारत में खेले जाने वाले विभिन्न खेलों की जानकारी देना। 5. बच्चों की चिंतन,मनन व अभिव्यक्ति क्षमता का विकास करना ।	1. कविता वाचन करवाना । 2. रचनात्मक लेखन - अपने बचपन की किसी शरारत को अपने शब्दों में लिखो । 3. कुछ प्रमुख खिलाड़ियों के चित्र चिपकाकर बताइए कि वे कौन से खेल से संबंधित हैं। 4. वीडियो, चित्रों व इंटरनेट का प्रयोग ।	1. कविता वाचन 2. लेखन 3. श्रवण 4. पठन 5. श्रुतलेख 6. प्रश्नोत्तर 7. कार्य पत्रक 8. गतिविधियाँ 9. प्रथम सत्र परीक्षा

नवंबर -दिसंबर

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन	मूल्यांकन के क्षेत्र/ अवलोकन
<p>पाठ - 11 - अपना गाँव ।</p> <p>पाठ - 12 - दादाजी का लॉकडाउन ।</p> <p>पाठ - 13- पानी अमृत है ।</p> <p>व्याकरण</p> <p>पाठ - 7 - विराम चिह्न ।</p> <p>पाठ - वाक्य ।</p> <p>हिन्दी मास (महीनों) के नाम ।</p> <p>हिन्दी गिनती ।</p> <p>चित्र वर्णन ।</p> <p>पत्र लेखन - अनौपचारिक पत्र ।</p>	<p>1. बच्चों को ग्रामीण परिवेश की जानकारी देना ।</p> <p>2. बीमारियों से बचाव के बारे में बताना ।</p> <p>3. बच्चों को जल का महत्व बताते हुए उन्हें जल संरक्षण के लिए प्रेरित करना ।</p> <p>4. बच्चों की तार्किक सोच व कल्पना शक्ति को विकसित करना ।</p> <p>5. पर्यावरण संरक्षण को प्रेरित करना ।</p> <p>6. व्याकरणिक ज्ञान देना ।</p>	<p>1. पिछले कुछ वर्षों में गाँवों में हुए विकास कार्यों की सूची बनाइए।</p> <p>2. वायरस से होने वाली बीमारियों , उनके लक्षणों और उनसे बचाव का एक चार्ट तैयार करो ।</p> <p>3. जल संरक्षण पर एक पोस्टर तैयार कीजिए।</p> <p>4. भाषा खेल ।</p> <p>5. चित्र देख कर उसका वर्णन करना ।</p> <p>6. वीडियो, चित्रों व इंटरनेट का प्रयोग ।</p>	<p>1. पठन</p> <p>2. श्रवण</p> <p>3. लेखन</p> <p>4. श्रुतलेख</p> <p>5. प्रश्नोत्तर</p> <p>6. कार्य पत्रक</p> <p>7. गतिविधियाँ</p> <p>8. रचनात्मक लेखन</p> <p>9. परीक्षा</p>



**जनवरी- मार्च**

पाठ /विषय	अधिगम के उद्देश्य	गतिविधियाँ /संसाधन	मूल्यांकन के क्षेत्र/ अवलोकन
<p>पाठ-14- एक पत्र श्रीनंदिनी के नाम</p> <p>पाठ-15- सर्वोपरि रही स्वच्छता</p> <p>कविता-16- सपना</p> <p>व्याकरण -</p> <p>मुहावरे</p> <p>अनेकार्थक शब्द</p> <p>अनुच्छेद लेखन -</p> <p>सूचना लेखन -</p> <p>संवाद लेखन -</p> <p>पुनरावृत्ति - पाठ 9 से 16</p>	<p>1. हिंदी भाषा का ज्ञान देना ।</p> <p>2. हिंदी शब्द भंडार को बढ़ाना।</p> <p>3. भारतीय संस्कृति की जानकारी देना व प्रकृति से संबंध जोड़ना ।</p> <p>4. बच्चों को स्वच्छता का महत्व समझाना व उन्हें अपने आसपास स्वच्छता रखने के लिए प्रेरित करना। ।</p> <p>5. रचनात्मक लेखन करवाना ।</p> <p>6. चिंतन, मनन व अभिव्यक्ति क्षमता को बढ़ाना ।</p>	<p>1. अपने दादाजी को पत्र लिखना।</p> <p>2. 'स्वच्छता अभियान' पर एक पोस्टर बनाइए तथा स्वच्छता अभियान के बारे में लिखो ।</p> <p>3. 'चमत्कारी बोने और बूढ़ा मोची' की कहानी कक्षा में सुनाना ।</p> <p>4. सुंदर परियों के चित्र बनाना ।</p> <p>5. वीडियो, चित्रों व इंटरनेट का प्रयोग ।</p>	<p>1. पठन</p> <p>2. कविता वाचन</p> <p>3. श्रवण</p> <p>4. लेखन</p> <p>5. प्रश्नोत्तर</p> <p>6. कार्य पत्रक</p> <p>7. गतिविधियाँ</p> <p>8. श्रुतलेख</p> <p>9. रचनात्मक लेखन</p> <p>10. वार्षिक परीक्षा</p>

**SUBJECT: G.K.**

APRIL – MAY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<ul style="list-style-type: none"><li>• Unit 1 Abbreviation</li><li>• Unit 2 The first</li><li>• Unit 3 Old to new</li><li>• Unit 4 Group name grid</li><li>• Unit 5 Know your cities</li><li>• Unit 6 Persons associated with</li><li>• Unit 7 Film world</li></ul>	<ul style="list-style-type: none"><li>• Learn about full forms of abbreviations</li><li>• Famous people</li><li>• New names of cities and states</li><li>• One word to the group of things</li><li>• Famous people and their professions</li></ul>	<ul style="list-style-type: none"><li>• Quiz</li><li>• Criss-cross puzzle</li><li>• Word hunts</li><li>• Multiple choice questions</li></ul>	<ul style="list-style-type: none"><li>• Notebook work</li><li>• Textbook work</li><li>• Assignments</li><li>• Activities</li></ul>

## JULY – AUGUST

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
Unit 8 Across the globe Unit 9 Fly high Unit 10 Money bag Unit 11 Famous people Unit 12 India Unit 13 Potpourri Unit 14 Science quiz	Gain knowledge about the countries famous (person, building, places etc.) Currencies Legendary heroes Our country India Collection of Questions around the world	Multiple –choice questions Quiz Criss-cross puzzle Word hunts	Notebook work Textbook work Assignments Activities

## SEPTEMBER-OCTOBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<ul style="list-style-type: none"> <li>Unit 15 Picture quiz</li> <li>Unit 16 All about music</li> <li>Unit 17 Sports terms</li> <li>Unit 18 Miscellany</li> <li>Unit 19 Special places</li> <li>Unit 20 Know your doctors and your diseases</li> </ul>	<ul style="list-style-type: none"> <li>Identify the famous people</li> <li>Different types of music</li> <li>Sports and the terms associated with</li> <li>Know about the special places</li> <li>Doctors and their fields of specialization</li> </ul>	<ul style="list-style-type: none"> <li>Multiple –choice questions</li> <li>Quiz</li> <li>Criss-cross puzzle</li> <li>Word hunts</li> </ul>	<ul style="list-style-type: none"> <li>Notebook work</li> <li>Textbook work</li> <li>Assignments</li> <li>Activities</li> </ul>

## NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<ul style="list-style-type: none"> <li>Unit 21 Quiz Kit</li> <li>Unit 22 The Olympic and the Commonwealth Games</li> <li>Unit 23 Wildlife</li> <li>Unit 24 Games We Play</li> <li>Unit 25 Mixed Bag</li> <li>Unit 26 Around the World</li> <li>Unit 27 Useful Instruments</li> </ul>	<ul style="list-style-type: none"> <li>Know about the Olympics and Commonwealth games</li> <li>Get information about national parks and sanctuaries</li> <li>Words associated with games</li> <li>Know about the world</li> <li>Instrument and their usage</li> </ul>	<ul style="list-style-type: none"> <li>Multiple –choice questions</li> <li>Quiz</li> <li>Criss-cross puzzle</li> <li>Word hunts</li> </ul>	<ul style="list-style-type: none"> <li>Notebook work</li> <li>Textbook work</li> <li>Assignments</li> <li>Activities</li> </ul>

## JANUARY-MARCH

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<ul style="list-style-type: none"> <li>Unit 28 Sports Awards</li> <li>Unit 29 National Days</li> <li>Unit 30 Geography</li> <li>Unit 31 From the Past</li> <li>Unit 32 Sports Roundup</li> <li>Unit 33 New Seven Wonders</li> <li>Unit 34 Reason It Out!</li> </ul>	<ul style="list-style-type: none"> <li>Learn about the awards associated with the sports</li> <li>Important days we celebrate</li> <li>Natural calamities</li> <li>Learn about world history and inventions</li> <li>Information related to sports and seven wonders of the world</li> </ul>	<ul style="list-style-type: none"> <li>Multiple –choice questions</li> <li>Quiz</li> <li>Criss-cross puzzle</li> <li>Word hunts</li> </ul>	<ul style="list-style-type: none"> <li>Notebook work</li> <li>Textbook work</li> <li>Assignments</li> <li>Activities</li> </ul>

## SUBJECT: COMPUTER

BOOK: Brainy Cloud 4

APRIL – MAY

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L – 1 Know Your Computer</b>	<ul style="list-style-type: none"><li>• Learn about devices people use when there was no electronics computers</li><li>• Evolution of mechanical computers</li><li>• History of other devices like laptops and telephones</li><li>• Know the term computer generations.</li></ul>	<ul style="list-style-type: none"><li>• Create a document and write.</li><li>• Find out the different input, output and storage devices available. Make a list.</li></ul>	<ul style="list-style-type: none"><li>• Notebook work</li><li>• Assignments</li><li>• Activities / projects</li></ul>
<b>L- 2 Understanding Windows 10</b>	<ul style="list-style-type: none"><li>• What is an operating system?</li><li>• Operating systems for computers/mobile devices.</li><li>• MS Windows and its features.</li><li>• Windows 10 and its features.</li></ul>	<ul style="list-style-type: none"><li>• Draw a taskbar and label the parts of the Window taskbar.</li><li>• Changing the screen saver.</li></ul>	

## JULY – AUGUST

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L – 3 Files and Folders</b>	<ul style="list-style-type: none"> <li>• What is a file?</li> <li>• What is a Folder?</li> <li>• Difference between File and Folder.</li> <li>• This PC Folder.</li> <li>• Creating Folder</li> <li>• Opening, Renaming, Deleting a Folder.</li> </ul>	<ul style="list-style-type: none"> <li>• Create a number of files and save all the files in a Folder. Give a name to the folder.</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook work</li> <li>• Assignments</li> <li>• Activities / projects</li> </ul>
<b>L- 4 Working with MS Word 2016</b>	<p>What is MS Word?</p> <p>What can we do wit MS Word?</p> <ul style="list-style-type: none"> <li>• Learn to Insert tab in MS Word 2016</li> <li>• Entering and Editing text.</li> <li>• Saving the Document.</li> <li>• Using Spelling and Grammar check.</li> <li>• Moving and coping text.</li> </ul>	<ul style="list-style-type: none"> <li>•</li> <li>• Recognize the buttons (Keys) in the keyboard of a computer and write their names.</li> <li>• (Notebook, textbook &amp; computer)</li> </ul>	

**SEPTEMBER-OCTOBER**

<b>CONTENT</b>	<b>LEARNING OBJECTIVES</b>	<b>ACTIVITIES &amp; RESOURCES</b>	<b>AREAS OF ASSESSMENT/ OBSERVATION</b>
<b>L-5 Formatting in MS Word 2016</b>	<ul style="list-style-type: none"><li>• Why we need Formatting?</li><li>• Understanding Fonts</li><li>• How to apply Formatting?</li><li>• Using Format Painter</li><li>• Text Alignments</li><li>• Adding Images to a Document.</li></ul>	<ul style="list-style-type: none"><li>• Create a cover page for your science project.</li></ul>	<ul style="list-style-type: none"><li>• Notebook work</li><li>• Assignments</li><li>• Activities / projects</li></ul>
<b>L- 6 Knowing Power Point 2016</b>	<ul style="list-style-type: none"><li>• What is PowerPoint ?</li><li>• About PowerPoint 2016 Window</li><li>• Creating a New Presentation</li><li>• About Slide Layouts</li><li>• Running a Slide Show</li></ul>	<ul style="list-style-type: none"><li>• Creating presentation using templates</li></ul>	

## NOVEMBER-DECEMBER

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L- 7 More on Power Point 2016</b>	<ul style="list-style-type: none"> <li>• Opening an existing Presentation</li> <li>• Formatting Text in a slide.</li> <li>• Adding color to a Placeholder</li> <li>• PowerPoint Views</li> <li>• Adding Pictures into Slides</li> <li>• Applying themes</li> <li>• Applying Slide Transitions</li> </ul>	<ul style="list-style-type: none"> <li>• Create a PowerPoint presentation <b>on The use of road safely</b> and present in the class.</li> </ul>	<ul style="list-style-type: none"> <li>• Notebook work</li> <li>• Assignments</li> <li>• Activities / projects</li> </ul>
<b>L- 8 Stepwise Thinking</b>	<ul style="list-style-type: none"> <li>• Plan and Solve a Problem</li> <li>• Step-Wise Thinking</li> <li>• Examples of Step-Wise Thinking</li> <li>• Logical Thinking</li> <li>• Logical Solution of a Problem</li> <li>• Examples of Problem Solving</li> <li>• Learn block-based coding and</li> <li>• Scratch</li> </ul>	<ul style="list-style-type: none"> <li>• Solve the puzzle – ‘ Line Leader Logic Puzzle’</li> </ul>	



## JANUARY-MARCH

CONTENT	LEARNING OBJECTIVES	ACTIVITIES & RESOURCES	AREAS OF ASSESSMENT/ OBSERVATION
<b>L- 9 Coding With Scratch</b>	<ul style="list-style-type: none"><li>• Understanding Programming Language</li><li>• What is a Computer Program?</li><li>• Knowing Scratch</li><li>• Programming Multiple Sprite</li></ul>	<ul style="list-style-type: none"><li>• Drawing a colorful circle</li><li>• Create a new scratch program to show a house and kids playing around it.</li><li>• (Notebook, textbook &amp; computer)</li></ul>	<ul style="list-style-type: none"><li>• Notebook work</li><li>• Assignments</li><li>• Activities / projects</li></ul>
<b>L – 10 Knowing Internet</b>	<ul style="list-style-type: none"><li>• What is Internet?</li><li>• What can we do using the Internet?</li><li>• Getting Connected to the Web</li><li>• Surfing the Web</li><li>• Understanding E-Mail</li></ul>	<ul style="list-style-type: none"><li>• Exploring information with Search Engines.</li><li>• List the names of the four Search Engines (Notebook, textbook &amp; computer)</li></ul>	