

## Month's Overview

Class: 2	22 <sup>nd</sup> June - 31 <sup>st</sup> July 2020
Subject	Concepts and Skills
EVS	<p><b>Theme- Water, Air and Materials</b></p> <p><b>Central Idea:</b> Water, air and materials are resources that sustain life on earth.</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Understanding sources, characteristics of air and water</li> <li>• Uses and significance of clean water and air</li> <li>• Natural and man made materials around us</li> <li>• Our responsibility to keep water and air clean</li> </ul>
ENGLISH	<p><b>Phonics, Spelling and Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Build and use collections of interesting and significant words</li> <li>• Apply knowledge of phonemes effectively while reading and spelling</li> <li>• Secure the spelling of high frequency words and common irregular words</li> <li>• Discuss meaning of unfamiliar words encountered in reading</li> <li>• Practice new spellings and write them correctly in own words</li> </ul> <p><b>Grammar and punctuation</b></p> <ul style="list-style-type: none"> <li>• Develop awareness of simple punctuation (full-stop, question mark, comma) and begin to notice the use of quotation marks</li> <li>• Write in clear sentences using full stops, capital letters and</li> </ul>

- question mark
- Read and Respond to question words (e.g. what, where, when, who, why)
- Use knowledge of grammar in deciphering words and sentences
- Identify and use the nouns (common and proper nouns, number) in a sentence and understand its function in a sentence
- Identify and use adjectives in sentences and understand its function in a sentence
- Take account of the full range of punctuation (full-stop, question mark) in reading aloud
- Check own work for appropriate use of grammar and punctuation

### **Reading**

- Extend the range of common words recognised on sight
- Apply knowledge of phonemes and word parts in tackling unfamiliar words
- Use context and sentence structure to help establish meaning
- Read simple fiction and non-fiction books independently
- Predict story endings
- Read poems and comment on words, sounds, rhyme and rhythm
- Understand time and sequence in story narratives. i.e beginning, middle and end in this case
- Scan a page to find where information is located
- Find answers to questions by reading a section of text

	<ul style="list-style-type: none"> <li>• Re-read own writing for sense and accuracy</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Form letter correctly and consistently</li> <li>• Spell common words accurately</li> <li>• Apply knowledge of phonemes and spelling patterns while writing independently</li> <li>• Use the structures of familiar poems and stories in developing own writing</li> <li>• Choose interesting words and phrases (eg in describing people and places)</li> <li>• Structure a story with a beginning, middle and end</li> <li>• Begin to use dialogue in stories</li> <li>• Write answers to questions in a few sentences with logical connection</li> </ul>
<b>MATHS</b>	<p><b>Number system</b></p> <ul style="list-style-type: none"> <li>• Learn nine hundred and ninety-nine and one more is thousand</li> <li>• Demonstrate and state the place value of a digit in a 2-digit and 3-digit number (from 100-999) by 1) expanding and 2) by converting expanded form to a 2 digit/ 3 digit number</li> <li>• Distinguish between the place value and face value of a digit</li> <li>• Add or subtract two or three, 2 digit and 3 digit numbers, with OR without regrouping and sum not exceeding 999 (move from concrete objects to paper and pencil)</li> <li>• Interpret mathematical statements and write signs +, -, =, &lt;, &gt; appropriately OR create and write real life situations</li> </ul>

- Understand multiplication as repeated addition (Introduce the sign "x"). Use repeated addition to build and learn multiplication facts with 1,2,3,4,5,6,7,8,9,10 as multipliers and the numbers 1-10 as multiplicands using the pattern  $1 \times 2 = 2, 2 \times 2 = 4, 3 \times 2 = 6$  etc

### **Algebra**

- Find missing element(s) in a pattern of numbers or shapes

### **Measurement**

- Use the centimeter ruler to measure small lengths and small distances
- Use non standard measuring equipment like cups, glasses, buckets to measure capacity
- Understand and use the standard units litre and millilitre and note that 1 litre = 1000 ml

### **Geometry**

- Identify different type of lines (straight and curved lines)
- Draw a straight line of given length using a ruler
- Recognize open and closed curves in the environment
- Recognize and identify 2 D shaped objects (rectangle, square, triangle, circle, oval) and understand their properties

### **Time and calendar**

- Know the number of days in a month (30,31,28,29)
- Read time to the hour, half hour
- Understand that 1 hour is equal to 60 minutes (introduce hour and minute hand of the clock)

	<ul style="list-style-type: none"> <li>• Understand that 1 day has 24 hours</li> </ul> <p><b>Data handling</b></p> <ul style="list-style-type: none"> <li>• Read OR create pictographs and also answer questions related to it</li> </ul> <p><b>Mathematical Reasoning</b></p> <ul style="list-style-type: none"> <li>• Use tools, such as manipulatives or sketches, to model problems.</li> <li>• Explain reasoning used and justify procedures selected</li> </ul>
<b>HINDI</b>	<p><b>Listening and speaking</b></p> <ul style="list-style-type: none"> <li>• Listen carefully and respond appropriately asking questions of others</li> <li>• Show confidence in speaking to a group</li> <li>• Articulate clearly and speak with proper pronunciation</li> <li>• Listen and remember a sequence of instructions (2-3)</li> <li>• Show awareness of the listener by including relevant details</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Establish the concepts of swaras, vyanjans and matras</li> <li>• Identify simple punctuation marks and use them appropriately in reading and writing (full stop, question mark, comma)</li> <li>• Recognize and use all the vyanjans properly with and without matras Identify antonyms, gender, vachan and noun words and frame sentences</li> </ul> <p><b>Reading and writing</b></p> <ul style="list-style-type: none"> <li>• Write the date, day and month in Hindi</li> <li>• Understand the concept of rhyming words during story or</li> </ul>

	<p>poetry reading</p> <ul style="list-style-type: none"> <li>• Attempt to read common signages in public places and their surroundings</li> <li>• Understand the meaning of sentences read and relate them to the pictures</li> <li>• Read aloud small stories with appropriate articulation and pronunciation</li> <li>• Understand the concept of rhyming words during story or poetry reading</li> <li>• Read any story, lesson or poetry with the help of teacher and learn to differentiate between choti and bari matra while reading</li> <li>• Discuss meaning of unfamiliar words encountered during the reading session</li> <li>• Frame and write simple sentences in a sequence, without and with matras, retelling a familiar story or recounting an experience</li> <li>• Write answers of questions (1 or 2 sentences) in a few sentences with logical connections</li> </ul>
<b>ICT</b>	<p><b>Skills</b></p> <ul style="list-style-type: none"> <li>• Be able to understand characteristics of computer</li> <li>• Be able to use the mouse and keyboard</li> <li>• Be able to understand the safety rules of computer</li> <li>• Know how to use paint to create images</li> </ul>

## List of Vocabulary for the Coming Month

Pouring  
jumping  
heavy  
tripping  
flood  
soil  
spread  
muddy  
villagers  
village  
panchayat  
bubbling  
barren  
muddy  
stream  
water  
river  
shrubs  
shapeless  
colourless  
tasteless  
odourless  
water  
breeze  
soil  
place value  
face value  
expanded form  
standard form  
patterns  
cubit  
handspan  
routine  
pictograph

