

## Month's Overview

Class: 2		27th November - 24th December 2020
Subject	Concepts and Skills	
<b>EVS</b>	<p><b>Theme: Living Things - Plants and Animals</b></p> <p><b>Central Idea:</b> Characteristics and uses of plants and animals help us to categorize them in various ways.</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Identifying features of plants and animals that help them arrange in different categories</li> <li>• Plants produce and store food</li> <li>• Plants and animals are useful to us</li> </ul>	
<b>ENGLISH</b>	<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>• Use a dictionary to find the spelling, meaning and opposite of words</li> <li>• Practice new spellings and write them correctly in own words</li> <li>• Use new vocabulary while writing and speaking</li> </ul>	

### **Grammar and Punctuation**

- Use a variety of simple organizational devices (eg headings, captions)
- Develop awareness of simple punctuation (full-stop, question mark, comma ,) and begin to notice the use of quotation marks
- Use apostrophe to indicate possession
- Write in clear sentences using full stops and capital letters/question mark
- Read and Respond to question words (eg what, where, when, who, why)
- Identify the prepositions and its usage
- Identify and use the nouns (common and proper nouns, number and gender) in a sentence and understand its function in a sentence
- Identify the pronouns - it, his, her, they and use it in a sentence appropriately
- Identify the adjectives - use it in a sentence appropriately
- Use the conjunctions (and, but, because so) and understand its function in a sentence

### **Reading**

- Extend the range of common words recognised on sight
- Locate words by initial letter in simple dictionaries
- 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 and sounds, rhyme and rhythm
- Understand time and sequence in story narratives.
- Read and follow simple instructions (eg in a recipe)
- Scan a page to find where information is located
- Find answers to questions by reading a section of text
- Make simple inferences from the words on the page ( eg. About feelings)

### **Writing**

- Form letter correctly and consistently
- Spell accurately the common words that can be read
- Apply knowledge of phonemes and spelling patterns in writing independently
- Recount events and experiences
- identify the beginning, middle and end of a story
- Writing a story replacing the characters and situations
- Choose interesting words and phrases (eg in describing people and places)
- Find alternatives to and/then in developing a narrative and connecting ideas
- Use language of time (eg suddenly, after, that)
- Write simple evaluations of books read

	<ul style="list-style-type: none"> <li>• Make simple notes from a section of non-fiction texts as a model</li> <li>• Write answers to questions in a few sentences with logical connections</li> </ul>
<p><b>MATHS</b></p>	<p><b>Number system</b></p> <ul style="list-style-type: none"> <li>• Distinguish between the place value and face value of a digit</li> <li>• Express hundreds in tens</li> <li>• Represent problems involving addition and subtraction using +, -, = appropriately.</li> <li>• Add or subtract two or three, 2 digit and 3 digit numbers,with OR without regrouping (move from concrete objects to paper and pencil)</li> <li>• Interpret mathematical statements and write signs +, -, =, &lt;, &gt;;</li> <li>• Use repeated addition to build and learn multiplication facts with 2, 3, 5 and 10 as multipliers and 1-10 as multiplicands.</li> </ul> <p><b>Algebra</b></p> <ul style="list-style-type: none"> <li>• Identify and repeat a pattern using shapes, size, color and numbers.</li> <li>• Find missing element(s) in a pattern of numbers or shapes</li> </ul> <p><b>Measurement</b></p> <ul style="list-style-type: none"> <li>• Use the centimeter ruler to measure small lengths and small distances</li> <li>• Understand that 1 meter (m)= 100 cm and measure objects in</li> </ul>

meters and centimeters

- Recognize and work with mass units like 10kg, 5kg, 2kg, 1kg, 500g, 200g, 100g, 50g
- Understand 1kg is equal to 1000g
- Solve word problems related to weight using addition or subtraction skills learnt (using only kg as unit)

### **Geometry**

- Recognize and identify 2 D shaped objects (rectangle, square, triangle, circle, oval) and understand their properties
- Recognize and identify 3D shaped objects (cuboid, cube, sphere, cylinder, cone) and identify corners, edges and faces of the same
- Identify symmetry in nature through recognizing shapes in the environment
- Create different shapes by dividing basic shapes eg. From one square two rectangles, two triangles, four squares, etc OR
- understand that every shape can be a compound of 2 or more shapes.

### **Time and calendar**

- Understand the terms day, night, noon, morning, evening, afternoon
- 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>• Know the relationship of days to week, weeks to month, months to year</li> <li>• Know the number of days in a month (30,31,28,29)</li> </ul> <p><b>Data handling</b></p> <ul style="list-style-type: none"> <li>• Read pictographs and answer questions related to it</li> <li>• Read Tally chart (through practical experiences)</li> </ul>
<p><b>HINDI</b></p>	<p><b>Listening and Speaking</b></p> <ul style="list-style-type: none"> <li>• Listen and remember a sequence of instructions (2-3)</li> <li>• Understand the expression of teacher, and be able to frame a sentence on it</li> <li>• Show awareness of the listener by including relevant details</li> <li>• Frame and orally say a 3-4 sentence story with the use of proper grammar (<i>Gender, Vachan</i>)</li> </ul> <p><b>Vyakaran</b></p> <ul style="list-style-type: none"> <li>• Understand the meaning and use of 'sayunkt akshar, and jorakshar', Chandrabindu and anuswar</li> <li>• Identify antonyms, gender, vachan and noun words and frame sentences using them</li> <li>• Use all four forms of 'Ra'(Padon,Ref etc) in words</li> <li>• Speak and write number names from 1 to 20 (anko me aur shabdo me)</li> <li>• Identify and use 'Adjectives' to describe the words</li> </ul> <p><b>Reading and Writing</b></p> <ul style="list-style-type: none"> <li>• Read aloud small stories with appropriate articulation and</li> </ul>

	<p>pronunciation</p> <ul style="list-style-type: none"> <li>• Read any story, lesson or poetry with the help of teacher and learn to differentiate between <i>choti</i> and <i>bari matra</i> while reading</li> <li>• Read new words like names of animals, days, colours, birds with the help of various charts</li> <li>• Write in clear sentences using appropriate word formation, consistent spacing, sequence and simple punctuation (full stop, question mark, comma)</li> <li>• Explore writing sentences on general topics like 'my mother' 'my school' 'my toy' 'my pet' etc.</li> <li>• Write at least 3 to 4 sentences on picture shown</li> <li>• Use the structures of familiar poems, slogans and stories to develop own writing (4- 5 sentences)</li> <li>• Write answers to questions (1 or 2 sentences) in a few sentences with logical connections</li> <li>• Write the date, day and month in Hindi</li> <li>• Recount events and experiences in writing</li> </ul>
<p><b>ICT</b></p>	<p><b>Skills</b></p> <ul style="list-style-type: none"> <li>• Be able to understand the application of arrow keys, home and end key</li> <li>• Be able to learn application of web services for gaining better understanding</li> <li>• Be able to store the web data offline</li> </ul>

## List of Vocabulary for the Coming Month

Characteristics

Features

Produce

Stem

Shrub

money plant

Grapevine

Creepers

Broccoli

Cocoa

Mustard

Olive

Acacia

Burrows

herbs

climbers

creepers

habitat

shrubs

trunk

head

tentacles

antennae

gills

grams

weight

measuring

minutes

currency

liters

milliliters

pictographs

hibernate

Adaptation

migrate

camouflage

terrestrial

aquatic  
arboreal  
mammals  
aerial  
carnivore  
omnivore  
herbivore  
hooves  
claws  
paws  
germinate  
sprout  
shoot  
root  
desert  
Reptiles  
Amphibians