

## Month's Overview

Class: 2		1st October - 9th November 2020	
Subject	Concepts and Skills		
EVS	<p><b>Project- My body and its needs</b></p> <p><b>Central Idea:</b> Our body is made up of different external and internal parts that are interconnected to make it functional.</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Various external and internal parts of our body and their functions</li> <li>• Actions performed by some body parts</li> <li>• All parts of body are interdependent</li> <li>• Growth of body and elements that help it grow</li> </ul> <p><b>Recap of the previous themes/project:</b></p> <ul style="list-style-type: none"> <li>• Air, water and materials</li> <li>• Celebrations and Traditions</li> <li>• My body and its needs</li> </ul> <p><b>Theme 3- 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</li> <li>• Arrange in different categories</li> </ul>		

	<ul style="list-style-type: none"> <li>• Plants produce and store food</li> <li>• Plants and animals are useful to us</li> </ul>
<p><b>ENGLISH</b></p>	<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>• Use a variety of simple organisational devices (eg headings, captions)</li> <li>• Develop awareness of simple punctuation(full-stop, question mark , comma) and begin to notice the use of quotation marks</li> <li>• Use apostrophe to indicate possession</li> <li>• Identify and use the prepositions appropriately</li> <li>• Write in clear sentences using full stops and capital letters/question mark</li> <li>• Identify describing words in a sentences</li> <li>• Read and Respond to question words (eg what, where, when, who, why)</li> <li>• Identify and use the nouns (common and proper nouns, number and gender)and in a sentence and understand its function in a sentence</li> </ul>

- Identify the pronouns - I , he , she , it , his , her , they and 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 common words accurately
- Apply knowledge of phonemes and spelling patterns while

	<p>writing independently</p> <ul style="list-style-type: none"> <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>
<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>• Interpret mathematical statements and write signs +, -, =, &lt;, &gt; appropriately</li> </ul> <p><b>Algebra</b></p> <ul style="list-style-type: none"> <li>• Find missing element(s) in a pattern of numbers or shapes</li> <li>• Create and describe own repeating pattern</li> <li>• Identify and describe a rule for a repeating pattern of number sequence</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>• Recognize and work with mass units like 500g, 200g, 100g, 50g</li> </ul>

- Solve word problems related to weight using addition or Subtraction skills learnt (using only g as unit)
- Use non standard measuring equipment like cups, glasses, buckets to measure capacity upto 500ml

### **Time and calendar**

- Understand the terms morning, noon, evening, night, bed-time, today, yesterday and tomorrow.
- Read time to the hour, half hour
- Understand that 1 hour is equal to 60 minutes (introduce hour and minute hand of the clock)
- Know the relationship of days to week, weeks to month, months to year
- Know the number of days in a month (30,31,28,29)

### **Geometry**

- Recognize and identify 3D shaped objects (cuboid, cube) and identify corners, edges and faces of the same

### **Data handling**

- Read Tally chart (through practical experiences)
- Read pictographs and also answer questions related to it

### **Mathematical Reasoning**

- Make decisions about how to set up a problem
- Solve problems and justify their reasoning

	<ul style="list-style-type: none"> <li>• Note connections between one problem and another</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 'sayukt 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> </ul> <p><b>Reading and Writing</b></p> <ul style="list-style-type: none"> <li>• Read aloud small stories with appropriate articulation and pronunciation</li> <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,</li> </ul>

	<p>consistent spacing, sequence and simple punctuation (full stop, question mark, comma)</p> <ul style="list-style-type: none"> <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 of 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 learn application of web services for gaining better understanding</li> <li>• Be able to store the web data offline</li> <li>• Be able to insert correct keywords for specific web results</li> <li>• Be able to apply the knowledge of mouse.</li> </ul>

## List of Vocabulary for the Coming Month

internal  
external  
interconnected  
functional  
elements  
limbs  
trunk  
sensory  
tongue  
exercise  
trachea  
esophagus  
spleen  
intestine  
herbs  
climbers  
creepers  
habitat  
shrubs  
trunk  
head tentacles  
antennae  
gills  
grams  
weight  
measuring  
minutes  
currency  
litres  
mililitres  
pictographs  
hibernate  
adaptation  
migrate  
camouflage  
terrestrial

aquatic  
arboreal  
mammals  
aerial  
carnivore  
omnivore  
herbivore  
hooves  
claws  
paws  
germinate  
sprout  
shoot  
root  
desert  
reptiles  
regrouping  
ruler  
measure-tape  
weighing scale