

Month's Overview

Class: 2A, 2B & 2C		9 th December to 10 th January 2019-20
Subject	Concepts and Skills	
EVS	<p>Living Things - Plants and Animals</p> <p>Central Idea: Characteristics and uses of plants and animals help us to categorize them in various ways.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Identifying features of plants and animals that help them arrange in different categories Plants produce and store food Plants and animals are useful to us <p>Project- Transportation Systems</p> <p>Central Idea: Transportation systems have developed through time.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Similarities and differences in means of transport Importance of various means of transport Evolution of transportation systems from past to present Significance of Road safety 	
ENGLISH	<p>Phonics, Spelling and Vocabulary</p> <ul style="list-style-type: none"> Build and use collections of interesting and significant words Apply knowledge of phonemes effectively while reading and spelling Secure the spelling of high frequency words and common irregular words 	

- Discuss meaning of unfamiliar words encountered in reading
- Use a dictionary to find the spelling and meaning of words
- Practise new spellings and write them correctly in own words

Grammar and punctuation

- Use a variety of simple organisational 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 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
- 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
- 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
- Make simple notes from a section of non-fiction texts as a

	<p>model</p> <ul style="list-style-type: none"> • Write answers to questions in a few sentences with logical connections
<p>MATHS</p>	<p>Number system</p> <ul style="list-style-type: none"> • Express hundreds in tens • Represent problems involving addition and subtraction using +, -, = appropriately. • Add or subtract two or three, 2 digit and 3 digit numbers, with OR without regrouping (move from concrete objects to paper and pencil) • Interpret mathematical statements and write signs +, -, =, <, > appropriately <p>Algebra</p> <ul style="list-style-type: none"> • Identify and repeat a pattern using shapes, size, color and numbers • Find missing element(s) in a pattern of numbers or shapes • Create and describe own repeating pattern <p>Measurement</p> <ul style="list-style-type: none"> • Understand and use the terms cubit, foot, span, palm, finger (digit), width • Use the centimeter ruler to measure small lengths and small distances • Solve word problems related to weight using addition or subtraction skills learnt (using only kg as unit) <p>Geometry</p> <ul style="list-style-type: none"> • 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
- 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)
- 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)

Data handling

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

HINDI

Listening and Speaking

- Listen and remember a sequence of instructions (2-3)
- Understand the expression of teacher, and be able to frame a sentence on it
- Show awareness of the listener by including relevant details
- Frame and orally say a 3-4 sentence story with the use of proper grammar (Gender, Vachan)

Grammar and Punctuation

- Understand the meaning and use of 'sayunkt akshar, and jorakshar', Chandrabindu and anuswar
- Identify antonyms, gender, vachan and noun words and frame sentences using them
- Use all four forms of 'Ra'(Padon,Ref etc) in words

Reading

- Read aloud small stories with appropriate articulation and pronunciation
- Read any story, lesson or poetry with the help of teacher and learn to differentiate between choti and bari matra while reading
- Read new words like names of animals, days, colours, birds with the help of various charts

Writing

- Write in clear sentences using appropriate word formation, consistent spacing, sequence and simple punctuation (full stop, question mark, comma)

	<ul style="list-style-type: none"> • Explore writing sentences on general topics like 'my mother' 'my school' 'my toy' 'my pet' etc. • Write at least 3 to 4 sentences on picture shown • Use the structures of familiar poems, slogans and stories to develop own writing (4- 5 sentences) • Write answers of questions (1 or 2 sentences) in a few sentences with logical connections • Write the date, day and month in Hindi • Recount events and experiences in writing
<p style="text-align: center;">ICT</p>	<p>Skills</p> <ul style="list-style-type: none"> • Be able to format in Ms word- font size • Be able to use curve line in paint program and create a figure • Be able to play online game related to their ongoing theme

List of Vocabulary for the Coming Month

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
Transportation
Evolution
Rickshaw
Scooter
Bicycle
Distance
Train
Tractor
Tongas
Bullock carts
Aeroplanes
Helicopter
Network
Airport
Steamer
Submarine
Ponies
Mules
CNG
Petrol
Diesel
Coal
Kaccha Road
Pucca Road
Metalled Road
Thane
Metro
Underground
Congestion
Helmet
Seat belt
U- Turn
regrouping
ruler
measure-tape
weighing scale