

Month's Overview

Class: 3		1st October - 30th October 2021
Subject	Concepts and Skills	
EVS	<p>Project- Body Systems-Skeletal and Respiratory Systems</p> <p>Central Idea: Our body is made up of various organs and systems that are interconnected and function to keep us alive</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • All systems are connected • The skeletal and respiratory systems have definite structures and functions • We need to keep our body health <p>Recap and Revision of the following themes:</p> <ul style="list-style-type: none"> • Light, sound, noise and Force • My Community • Body systems - Respiratory and Skeletal system <p>Theme: Living Things - Plants, Animals, Birds and Adaptation</p> <p>Central Idea: Living things adapt in order to survive</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Changes in structure, habits and habitat of living things in order to adapt • Why animals and birds migrate • Care and conservation of habitats 	
ENGLISH	<p>Listening and Speaking</p> <ul style="list-style-type: none"> • Attempt to express ideas precisely using a growing vocabulary • Listen and respond appropriately to other;s views and opinions • Listen and remember a sequence of instructions 	

- Practise to improve performance when reading aloud
- Take turns in discussion, building on what others have said
- Speak clearly and confidently in a range of contexts
- Adapt tone of voice and use of vocabulary for different audiences

Phonics and Vocabulary

- Infer the meaning of unknown words from the context
- Practise new spellings and write them correctly
- Explore vocabulary for introducing and concluding dialogues (e.g. said, asked)
- Use effective strategies to tackle unfamiliar words
- Use analogy in working out the likely spelling of words
- Consider how the choice of words can heighten meaning
- Use a dictionary to find the spelling and meaning of words
- Generate synonyms and antonyms for high frequency words

Grammar and Punctuation

- Take account of the full range of punctuation in reading aloud
- Maintain accurate use of capital letters and full stops in demarcating sentences
- Understand that verbs are necessary for meaning in a sentence.
- Use a widening range of connectives (e.g. and, but, because, so) to link ideas in writing
- Use question marks, exclamation marks, and commas in a list
- Learn the basic conventions of speech punctuation and use speech marks

Reading

- Read a range of stories, poetry and information books
- Understand different types of stories and typical story themes
- Note how text is organised in stanzas, paragraphs and chapters

	<ul style="list-style-type: none"> ● Scan a passage to find specific information and answer questions ● Begin to infer meanings beyond the literal (e.g. about motives and character) ● Sustain the reading of books with chapters ● Read aloud with expression to engage the listener ● Identify the main points or gist of what has been read ● Work out what a book is about from skimming its main features <p>Writing</p> <ul style="list-style-type: none"> ● Build up handwriting speed, fluency and legibility ● Ensure consistency in the size and proportion of letters and spacing of words ● Make a record of information drawn from a text ● Choose and compare words to strengthen the impact of writing ● Plan main ideas and points as a structure for story writing or any extended prose ● Develop descriptions of settings in stories ● Use reading as a model for writing dialogues ● Begin to organise writing in paragraphs in extended stories or extended prose ● Use IT to write, edit and present work
MATHS	<p>Number Sense</p> <ul style="list-style-type: none"> ● Multiply a multi digit numeral by a single digit numeral, with or without regrouping ● Divide a multi digit numeral by a single digit numeral ● Understand the relationship between multiplication and division and write connected facts ● Add and subtract 4 digit numbers with and without regrouping. ● Solve word problems involving addition and subtraction using the

skills learnt

Patterns

- Recognize the simple number patterns
- Choose a correct operation (+,-) and write an equation to solve a story problem

Geometry

- Classify 3D shapes according to the number and shape of faces, number of vertices and edges (cube, cuboid, cylinder, cone, sphere)
- Understand that solids occupy space
- Predict how shapes can be changed by combining or dividing them
- Have the experience for covering a square or a rectangle with small equilateral triangles, circles and squares
- Identify a point, line, line segment and note their characteristics;
Draw a line segment
- Measure the distance between two points
- Predict how shapes can be changed by combining or dividing them

Time and Calendar

- Name the days of the week and months of the year in sequence
- Read the time in quarter (I) 5 minute intervals (ii) the exact minute (on analogue and digital clocks)

Measurement

- Use a centimeter ruler and understand the need for the units metre and kilometer
- Understand the relation between litre and millilitre
- Measure in Kg and g and have awareness that the unit for measures of weight is the kilogram

	<p>Data handling</p> <ul style="list-style-type: none"> • Prepare a pictograph for the given information • Read and interpret information from a pictograph • Read and prepare a Tally chart for recording, interpreting and visualising data <p>Mathematical Reasoning</p> <ul style="list-style-type: none"> • Make decisions about how to approach problems • Use strategies, skills and concepts in finding solution • Move beyond a particular problem by generalizing to other solutions
HINDI	<p>Listening and speaking</p> <ul style="list-style-type: none"> • Practise to improve performance when reading aloud • Retell a familiar short story in their own words • Understand the gist of the lesson and respond to questions thoughtfully • Listen to any Audio or general , understand it and respond with logical answers <p>Grammar</p> <ul style="list-style-type: none"> • Take interest in composition writing and picture description in written form • Identify and use describing words and one word for a group of words • Identify and use pronouns (short) (he, she, it, they) <p>Reading and writing</p> <ul style="list-style-type: none"> • Scan a passage to find specific information and answer questions • Begin to infer meanings beyond the literal (e.g. about motives and character)

	<ul style="list-style-type: none">• Read aloud with expression to engage the listener
ICT	Skills <ul style="list-style-type: none">• Be able to understand the concept of hardware and software• Be able to copy, cut and paste a picture in paint file• Be able to create repeating patterns using copy tool• Be able to resize pictures in paint

List of Vocabulary for the Coming Month

Adaptation
Beak
Claws
Scavengers
Limbs
Gills
Stomata
Leaf blade
Edible/ non-edible
Gnawing
Swallowing
Sucking
Pecking
Tearing
Parasites
Food chain
Reproduce
Types of nests
Feeding habits
Habitat
Adaptations
germination
pollination
photosynthesis
shrubs
reproduction
Herbivores
Carnivores
Omnivores
Scavengers
Parasites
Vertebrates
Invertebrates
Perching
Conservation
Stomata
Germination
Amphibians
Reptiles
Mammals
Camouflage

Scratching
Flesh-eating
Wading
Upstroke
Downstroke
Faces
Corners
Vertices
Edges
Ray
Line
organ
tissues
Respiratory System
Joints
Fracture
Ball and socket joint
Hinge joint
Pivot joint
Ribcage
Skull
Windpipe
lungs