

Month's Overview

Class 3A,3B & 3C

8th November to 7th December

Subject	Concepts and Skills
EVS	<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>Phonics and Vocabulary</p> <ul style="list-style-type: none"> • Explore words that have the same spelling but different meaning (e.g. Form, wave; homonyms) • Infer the meaning of unknown words from the context • Practise new spellings and write them correctly • Extend knowledge and use of spelling patterns (e.g. vowel phonemes, double consonants, silent letters, common prefixes and suffixes) • Use effective strategies to tackle unfamiliar words • Use analogy in working out the likely spelling of words • 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
- Use a widening range of connectives (e.g. and, but, because, so) to link ideas in writing
- Identify pronouns and understand their function in a sentence
- Use question marks, exclamation marks, and commas in a list
- Collect examples of nouns (common, proper, collective, number, gender), verbs, adverbs and adjectives and use the terms appropriately
- Learn the basic conventions of speech punctuation and use speech marks.
- Ensure grammatical agreement of pronouns and verbs in using standard English

Reading

- Read a range of stories, poetry and information books
- Consider ways that information is set out (e.g. lists, charts, bullet points)
- Understand different types of stories and typical story themes
- Read and follow instructions to carry out an activity
- Scan a passage to find specific information and answer questions

	<ul style="list-style-type: none"> • Begin to infer meanings beyond the literal (e.g. about motives and character) • Read and comment on different books with the same author • Read aloud with expression to engage the listener • Identify the main points or gist of what has been read • Understand and use the terms "fact", "fiction" and "non-fiction" • 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 • Write book reviews summarising what the book is about • Write portraits of a character • Begin to organise writing in paragraphs in extended stories, or extended prose • Use IT to write, edit and present work
MATH	<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, subtraction, division and multiplication

Patterns

- Recognize the simple number patterns
- Create own number patterns using knowledge of skip counting

Geometry

- Relate 2D shapes and 3D solids to drawings of them
- Classify 3D shapes according to the number and shape of faces, number of vertices and edges
- Have the experience for covering a square or a rectangle with small equilateral triangles, circles and squares. (Tessellation)
- Recognise that a boundary (a perimeter) is required to create a shape.

Time and Calendar

- Name the days of the week and months of the year in sequence
- Read the time as quarter to, quarter past, half past, in 5 minute intervals

	<p>Measurement</p> <ul style="list-style-type: none"> • Use a centimeter ruler and understand the need for the units metre and kilo-meter • Express metres in centimeter and centimeter in metres 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 • Express grams in kilograms and kilograms in grams <p>Data handling</p> <ul style="list-style-type: none"> • Read and interpret information from a pictograph <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
<p>HINDI</p>	<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 • Take turns in discussion, building on what others have said <p>Grammar</p> <ul style="list-style-type: none"> • Speak and write the number names from 1 to 50 (anko me aur shabdo me) • Identify and use pronouns (short) (he, she, it, they) • Take interest in composition writing and picture description in written form

	<ul style="list-style-type: none"> • Differentiate between 'Yojak' and 'Sambandhkarak words (ki ,kii) • Use appropriate punctuations like Purnaviram, Alpviram, Prashnachinha etc. in their own writing <p>Reading</p> <ul style="list-style-type: none"> • Read a book independently (stories, poem, non-fiction) • Differentiate between choti and badi matra during reading with expression • Develop awareness of the use of tenses while reading • Take interest in reading news reports, articles, slogans,advertisements (vigyan), and comic books <p>Writing</p> <ul style="list-style-type: none"> • Choose and compare words to strengthen the impact of writing • Write own versions of stories using structures from Reading
ICT	<p>Skills</p> <ul style="list-style-type: none"> • Be able to sign in on a given mail id • Be able to compose and send mail • Be able to learn about national and international IT personalities • Be able to edit a picture on paint file • Be able to learn the uses of Internet

List of Vocabulary for the Coming Month

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
equilateral triangle
Pictograph
Tessellation
quarter
quarter past
half past