

Month's Overview

Class: 4A & 4B		20 st June - 26 th July 2019
Subject	Concepts and Skills	
EVS	<p>Theme - Water</p> <p>Central Idea: Water is an important natural resource that requires conservation</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Sources and properties of water • Uses of water • Water cycle is a natural phenomenon • Conservation of water <p>Theme - Physical Geography of India</p> <p>Central Idea: Physical features, climate and location of the regions determine their resources</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Globes and maps help us to study the geography of the world • Climate conditions of India • Variability in resources across India • Mapping the physical features and resources of India, use of Atlas 	
ENGLISH	<p>Phonics, Spelling and Vocabulary</p> <ul style="list-style-type: none"> • Check and correct spellings and identify words that need to be learned 	

- Use more powerful verbs (e.g. rushed instead of went)
- Seek alternatives for overused words and expressions for e.g. (nice - admirable, delightful, pleasant; good - acceptable, agreeable, excellent, favourable, valuable)
- Recognise meaning in figurative language
- Use a dictionary to find spelling and meaning of words
- Explore degrees of intensity in adjectives, e.g. *cold, tepid, warm, hot*

Grammar and punctuation

- Identify all the punctuation marks and respond to them when reading
- Practise using commas to mark out meaning within sentences
- Re-read own writing to check punctuation and grammatical sense
- Identify adverbs (manner, time and place) and their impact on meaning
- Investigate the grammar of different sentences: statements, questions, orders, requests, suggestions, exclamatory
- Collect examples of nouns (compound, collective, concrete and abstract), verbs, adjectives (qualitative, quantitative and demonstrative) and pronouns (and use the terms appropriately)
- Identify and use the degrees of comparison of adjectives

Reading

- Extend the range of reading from a variety of age appropriate books
- Investigate how settings and characters are built up from details
- Explore the impact of imaginary and figurative language in poetry and prose

- Understand the main stages in a story from introduction to resolution
- Understand how paragraphs and chapters are used to organize ideas
- Read further stories or poems by selected authors
- Note key words and phrases to identify the main points in a passage
- Explore narrative order and focus on significant events
- Understand how expressive and descriptive language creates mood
- Explore implicit as well as explicit meanings within the text
- Read newspapers' reports and consider how they engage the reader
- Understand how points are ordered to make a coherent argument
- Explore the different processes of reading silently and reading aloud

Writing

- Learn the technique of using joined up handwriting in all writing
- Write character profiles, using details to capture the reader's imagination
- Use paragraphs in writing to organise and sequence ideas
- Present an explanation or a point of view in ordered points (e.g. in a letter)
- Write newspaper-style reports, instructions and non-chronological reports
- Explore the layout and presentation of writing to fit its purpose

	<ul style="list-style-type: none"> • Make short notes from a text and use these to aid writing • Summarise a sentence or a paragraph in a limited number of words
MATHS	<p>Number System</p> <ul style="list-style-type: none"> • Write 5-digit and 6-digit numerals from 10000 to 99999 and 1000000 to 999999 and mark the periods for the same. • Recognize and match 5-digit and 6-digit numerals with number names and vice versa (10000 to 99999 and 100000 to 999999) <p>Fractions</p> <ul style="list-style-type: none"> • Demonstrate understanding of proper fractions as a representation of quantities that denote parts of a whole or a set and compute number statements through illustrations. • Identify a like fraction, unlike fraction and mixed numbers. <p>Measurement</p> <ul style="list-style-type: none"> • Have measuring experiences using Kg and g <p>Time and Calendar</p> <ul style="list-style-type: none"> • Read the time to the minute and to the second (using the minutes and seconds hand) • Revise the concept of calendar from previous classes and solve sums/problems related to the same. <p>Data Handling</p> <ul style="list-style-type: none"> • Arrange data in columns and rows • Read, create and use tally chart bar graph

HINDI

Listening and speaking

- Listen carefully in discussions, contributing relevant comments and questions
- Speak clearly (using shudha bhasha) and confidently in a range of contexts
- Begin to develop ideas thoughtfully and convey opinions

Grammar

- Identify different types of nouns (vyaktivachak, jativachak, bhavvachak)
- Identify all the punctuation marks and respond to them when reading
- Identify an adjective through reading comprehension
- Understand the use of synonym, antonym and their uses in language

Reading

- Read according to all matras
- Note key words and phrases to identify the main points in a passage
- Explore the impact of imaginary and figurative language in poetry and prose
- Understand how paragraphs and chapters are used to organize ideas

Writing

- Write answers to questions in a few sentences (2, 3, and 4 sentences) with logical connections
- Write well structured sentences while following grammatical rules
- Explore layouts and presentation of writing to share about experiences from personal lives

ICT	Skills <ul style="list-style-type: none">• Be able to search information on internet on their ongoing theme• Be able to open/save the file step-by-step in a given location• Be able to understand the advantages and disadvantages of computer• Be able to use different kind of brushes and shapes in paint to create an image
------------	--

List of Vocabulary for the Coming Month

purify
evaporation
condensation
irrigation
substances
chemicals
reservoir
sedimentation
decantation
distillation
solubility
precipitation
purification
chlorination
sewage
reservoir
density
frost
hail
subcontinent
northern mountains
northern plains
plateau
agriculture
deciduous
evergreen
mountain
thorny and scrub
tidal/Mangroves
mineral
renewable
denominator
numerator
equivalent Fractions
proper Fractions
pyramid

pictograph