

Month's Overview

Class: 4	1st March - 31st March 2021
Subject	Concepts and Skills
EVS	<p>Theme: Our History</p> <p>Central Idea- Human lifestyles and culture has developed over the course of history, from the ancient to the modern period.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● How can we find out more about the past? ● Evolution of our history from the past to present ● How did tools and artefacts lead to human advancement over time? ● Rise of river valley civilization in India <p>Theme: Living Kingdom-Plants, Animals and Insects</p> <p>Central Idea- Plants, animals and insects are adapted to their surroundings; they help in maintaining a balance in the ecosystem.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> ● Role of Abiotic elements in the process of photosynthesis (Function) ● Plants and animals live in different habitats (Connection) ● Plant-animals are interdependent (Change) ● Animals have a definite life cycle (Change) ● Benefits and adverse effects of insects as a part of human world (Connection)

ENGLISH**Listening and Speaking**

- Vary the use of vocabulary and level of detail according to purpose
- Listen carefully in discussions, contributing relevant comments and questions
- Begin to develop ideas thoughtfully and convey opinions
- Deal politely with opposing points of view
- Evaluate what is heard and give reasons for agreement or disagreement
- Adapt the pace and volume of speaking when performing or reading aloud
- Understand the gist or the significant points of an account.

Phonics and Vocabulary

- Match spelling to meaning when words sound the same (homophones), e.g. to/two/too, right/write etc.
- Spell words with common letter strings but different pronunciations e.g. tough, thorough, trough, plough
- 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)
- Build words from other words with similar meanings, e.g. medical, medicine
- Use all the letters in sequence for alphabetical ordering
- Recognise meaning in figurative language
- Use a dictionary to find spelling and meaning of words

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
- Learn the use of an apostrophe to show possession e.g. *Girl's girls'*
- Use articles to structure a sentence correct

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
- Explore implicit as well as explicit meanings within the text
- Identify different types of non-fiction texts and their known key features
- 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
- Collect and present information from non-fiction text

	<ul style="list-style-type: none">● Use paragraphs in writing to organise and sequence ideas● Write newspaper-style reports, instructions and non-chronological reports● Explore the layout and presentation of writing to fit its purpose● 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">● Demonstrate the understanding of odd and even numbers, prime numbers, composite numbers● Understand and use the terms: odd, even, prime, composite, multiple and factor● Find H.C.F. and L.C.M. of 2 or 3 digit numbers using the prime factorization method and the factor tree method● Demonstrate understanding of proper fraction as a representation of quantities that denote parts of a whole or a set and compute number statements through illustrations● Reduce a fraction to its 'lowest terms' or simplest form● Use strategies to add and subtract two or more fractions and / or mixed numbers with like and unlike denominators <p>Date handling</p> <ul style="list-style-type: none">● Read and interpret information from a pictograph <p>Geometry</p> <ul style="list-style-type: none">● Identify the different types of angles and their properties (right, acute, obtuse, straight)

	<p>Mathematical Reasoning</p> <ul style="list-style-type: none">● Analyse problems by identifying relationships, distinguishing relevant from irrelevant information, sequencing and prioritizing information and observing patterns● Determine when and how to break a problem into simpler parts.● Apply strategies and results from simpler problems to more complex problems
<p>HINDI</p>	<p>Listening and speaking</p> <ul style="list-style-type: none">● Evaluate what is heard and give reasons for agreement or disagreement● Understand the gist of the lesson and respond to questions thoughtfully● Speak clearly (using shudha bhasha) and confidently in a range of contexts● Begin to develop ideas thoughtfully and convey opinions● Deal politely with opposing points of view <p>Grammar</p> <ul style="list-style-type: none">● Understand the use of compound words● Develop awareness of the use of tenses while reading.● Understand the homophones and their usage in language● Identify idioms and their meanings, and use them appropriately● Understand the use of synonym, antonym and their uses for language <p>Reading</p> <ul style="list-style-type: none">● Explore the impact of imaginary and figurative language in poetry and prose● Understand the main stages in a story from introduction to resolution

	<ul style="list-style-type: none">• Explore implicit as well as explicit meanings within the text• Explore the different processes of reading silently and reading aloud <p>Writing</p> <ul style="list-style-type: none">• Explore layouts and presentation of writing to share about experiences from personal lives• Use paragraphs (100 words) in writing to organize and sequence ideas• Write and present poems attending to the sound of words• Explore layouts and presentation of writing to share about experiences from personal lives
ICT	<p>Skills</p> <ul style="list-style-type: none">• Be able to understand the commands of LOGO• Be able to create basic figures using LOGO command

List of Vocabulary for the Coming Month

Sources
Palaeolithic
Neolithic
Mesolithic
Blacksmith
Strive
Revolutionised
Congregation
Manuscript
Parchment
Monumental
Stomata
Interdependence
Cacti
Pine
Terrestrial
Insectivorous
Limbs
Aerial
Arboreal
Vertebrates
Invertebrates
Camouflage
Endangered
Extinct
Thorax
Abdomen
Chitin
Antennae
Termites
Metamorphosis
Migration
Aestivation
Spiracles
Blurred
Mixed fraction

Whole number

Obtuse

Acute

Right