

Month's Overview

Class: 4A and 4B

30th September-22nd October 2019

| Subject | Concepts and Skills |
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| <p>EVS</p> | <p>Project: Food and Nutrition</p> <p>Central Idea: Understanding different components of food help us to live a healthy life.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • There are various components of food • Various nutrients are related with different types of food • We acquire deficiency diseases due to lack of certain nutrients • Balanced diet and preservation of food is important |
| <p>ENGLISH</p> | <p>Phonics and Vocabulary</p> <ul style="list-style-type: none"> • Match spelling to meaning when words sound the same (homophones), e.g. to/two/too, right/write etc. • Check and correct spellings and identify words that need to be learned • Seek alternatives for overused words and expressions for e.g. (nice - admirable, delightful, pleasant; good - acceptable, agreeable, excellent, favourable, valuable) • Use all the letters in sequence for alphabetical ordering • 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
- Investigate the grammar of different sentences: statements, questions, orders, requests, suggestions, exclamatory.

Reading

- Extend the range of reading from a variety of age appropriate books
- Investigate how settings and characters are built up from details
- Understand the main stages in a story from introduction to resolution
- Understand how paragraphs and chapters are used to organize ideas
- Read and perform play scripts, exploring how scenes are built up
- 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
- Explore the different processes of reading silently and reading aloud

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| | <p>Writing</p> <ul style="list-style-type: none"> • Learn the technique of using joined up handwriting in all writing • Use paragraphs in writing to organise and sequence ideas • 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. |
| <p>MATHS</p> | <ul style="list-style-type: none"> • Multiply a 2, 3 or a 4 digit number by a 2,3 digit number • Demonstrate the understanding of odd and even numbers, prime numbers, composite numbers • Understand and use the factor tree to find primes (upto 50) and composites • Find H.C.F. and L.C.M. of 2 or 3 digit numbers using the prime factorization method and the factor tree method • Understand and use the meaning of the terms divisor, dividend, quotient and remainder • Understand the concept of division and divide whole numbers • Identify a like fraction, unlike fraction, unit fraction, proper fraction, improper fraction and mixed numbers. • Demonstrate understanding of equivalent fractions of a given proper fraction • Reduce a fraction to its 'lowest terms' or simplest form • Compare and order two or more proper fractions with like or unlike denominators and numerators • Convert from higher units to lower units of length and weight |

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| | <ul style="list-style-type: none"> • To solve simple sums related to weight and length • Read the time to the minute and to the second • Solve sums/problems related to the calendar • Read, create and use tally chart and bar graph • Prepare, read and interpret a pictograph for the given information • Identify the different types of angles and their properties (right, acute, obtuse, straight) • Measure and construct angles using protractor |
| <p>HINDI</p> | <p>Listening and Speaking</p> <ul style="list-style-type: none"> • Listen carefully in discussions, contributing relevant comments and questions • Evaluate what is heard and give reasons for agreement or disagreement • Understand the gist of the lesson and respond to questions thoughtfully • Adapt the pace and volume of speaking when performing or reading aloud <p>Grammar and Punctuation</p> <ul style="list-style-type: none"> • Understand the use of 'kriya shabd ' • Understand the use of compound words • Understand the use of synonym, antonym and their uses for language • Identify idioms and their meanings, and use them appropriately <p>Reading</p> <ul style="list-style-type: none"> • Explore the different processes of reading silently and reading |

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| | <p>aloud</p> <ul style="list-style-type: none"> • Distinguish between 'fact' and 'opinion' in reading and other media • Explore narrative order and focus on significant events <p>Writing</p> <ul style="list-style-type: none"> • Use paragraphs (80 words) in writing to organize and sequence ideas • Write an informal letter (Letter writing) • Write a character sketch using details to capture the reader's imagination |
| <p>ICT</p> | <p>Skills</p> <ul style="list-style-type: none"> • Be able to recreate posters using pictures from the web • Be able to work with shapes and smart art in word file and create a flow chart • Be able to send mails |

List of Vocabulary for the Coming Month

roughage
malnutrition
balanced diet
junk
deficiency
diseases
Kwashiorkar
Marasmus
Goitre
Night Blindness
Anaemia
Scurvy
Beri Beri
Rickets
phosphorus
Factors
Product
Dividend
Divisor
Quotient
Remainder
Equivalent
Protractor