

Month's Overview

Class: 2

29th July - 30th August 2019

Subject	Concepts and Skills
<p>EVS</p>	<p>Theme- Water, air and materials</p> <p>Central Idea: Water, air and materials are resources that sustain life on earth.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Understanding sources, characteristics of air and water • Uses and significance of clean water and air • Natural and man made materials around us • Our responsibility to keep water and air clean <p>Theme - Celebrations and traditions</p> <p>Central Idea: Celebrations and traditions are expressions of shared beliefs and values</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Why people celebrate. • How people relate and build connections with celebrations • Beliefs and values related to celebrations
<p>ENGLISH</p>	<p>Phonics and Vocabulary</p> <ul style="list-style-type: none"> • Build and use collections of interesting and significant words • Apply knowledge of phonemes effectively while reading and spelling • Secure the spelling of high frequency words and common

irregular words

- Discuss meaning of unfamiliar words encountered in reading
- Practise new spellings and write them correctly in own words

Identify the initial and final consonant clusters (bl, cl, fl)

Grammar and Punctuation

- Develop awareness of simple punctuation (full-stop, question mark, comma) and begin to notice the use of quotation marks
- Write in clear sentences using full stops, capital letters and question mark
- Read and Respond to question words (e.g. what, where, when, who, why)
- Use knowledge of grammar in deciphering words and sentences
- Identify and use the nouns (common and proper nouns, number and gender) in a sentence and understand its function in a sentence
- Identify and use adjectives in sentences and understand its function in a sentence
- Take account of the full range of punctuations (full-stop, question mark) in reading aloud
- Check own work for appropriate use of grammar and punctuation

Reading

- Extend the range of common words recognised on sight
- Apply knowledge of phonemes and word parts in tackling unfamiliar words
- Use context and sentence structure to help establish meaning

	<ul style="list-style-type: none"> • Read simple fiction and non-fiction books independently • Predict story endings • Read poems and comment on words, sounds, rhyme and rhythm • Understand time and sequence in story narratives. i.e beginning, middle and end in this case • Scan a page to find where information is located • Find answers to questions by reading a section of text • Re-read own writing for sense and accuracy <p>Writing</p> <ul style="list-style-type: none"> • Form letter correctly and consistently • Spell common words accurately • Apply knowledge of phonemes and spelling patterns while writing independently • Use the structures of familiar poems and stories in developing own writing • Choose interesting words and phrases (eg in describing people and places) • Structure a story with a beginning, middle and end • Begin to use dialogue in stories • Write answers to questions in a few sentences with logical connection
MATHS	<p>Number system</p> <ul style="list-style-type: none"> • Learn that 99 and one more is hundred • Demonstrate and state the place value of a digit in a 3 digit number (from 100- 999) by 1) expanding and 2) by converting expanded form to a 2 digit/ 3 digit number

- Express hundreds in tens or as ones
- Represent problems involving addition and subtraction using +, -, = appropriately
- Add or subtract two or three, 2 digit and 3 digit numbers, with or without regrouping and sum not exceeding 999
- Interpret mathematical statements and write signs +, -, =, <, > appropriately.
- Understand multiplication as repeated addition (Introduce the sign "x"). Use repeated addition to build and learn multiplication facts with 1,2,3,4,5,6,7,8,9,10 as multipliers and the numbers 1-10 as multiplicands using the pattern $1 \times 2 = 2, 2 \times 2 = 4, 3 \times 2 = 6$ etc

Algebra

- Identify and describe a rule for a pattern or number sequence

Measurement

- Understand and use the terms cubit, foot, span, palm, finger (digit) width
- Compare masses different objects (like a stone, bean bag, sand bag or the stretching of a rubber strip)
- Recognize and work with mass units like 10kg, 5kg, 2kg, 1kg, 500g, 200g, 100g, 50g
- Recognise 1L, 500mL, 200mL, 100 mL and 50mL as units of capacity

Geometry

- Recognize and identify 2 D shaped objects (rectangle, square,

	<p>triangle, circle, oval) and understand their properties</p> <ul style="list-style-type: none"> • Recognize and identify 3D shaped objects (cuboid, cube, sphere, cylinder, cone) and identify corners, edges and faces of the same <p>Time and calendar</p> <ul style="list-style-type: none"> • Understand the terms day, night, noon, morning, evening, afternoon • Read time to the hour, half hour <p>Data handling</p> <ul style="list-style-type: none"> • Read or create pictographs and also answer questions related to it • Read Venn diagram & tally chart (through practical experiences) <p>Mathematical Reasoning</p> <ul style="list-style-type: none"> • Make decisions about how to set up a problem • Solve problems and justify their reasoning • Note connections between one problem and another
<p>HINDI</p>	<p>Listening and speaking</p> <ul style="list-style-type: none"> • Listen carefully and respond appropriately asking questions to others • Articulate clearly and speak with proper pronunciation <p>Grammar</p> <ul style="list-style-type: none"> • Identify simple punctuation marks and use them appropriately in reading and writing (full stop, question mark, comma) • Identify antonyms, gender, vachan and noun words and frame

sentences using them

- Pay attention to basic grammar such as gender, antonyms or vachan while reading (story or poetry)
- Identify the kriya and learn to use it

Reading

- Understand the concept of rhyming words during story or poetry reading
- Read any story, lesson or poetry with the help of teacher and learn to differentiate between choti and bari matra while reading
- Read new words like names of animals, days, colours, birds with the help of various charts
- Read new words like names of animals, days, colors birds with the help of various charts

Writing

- Write in clear sentences using appropriate word formation, consistent spacing, sequence and simple punctuation (full stop, question mark, comma)
- Explore writing sentences on general topics like 'my mother' 'my school' 'my toy' 'my pet' etc.
- Write answers of questions (1 or 2 sentences) in a few sentences with logical connections
- Write the date, day and month in Hindi

ICT	Skills <ul data-bbox="443 300 1286 539" style="list-style-type: none">• Be able to save a file with specific name• Be able to edit in word file- B, I and U• Be able to open and save a paint file• Be able to use fill with colour (Colour 1 and Colour 2)
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List of Vocabulary for the Coming Month

pouring
jumping
heavy
tripping
flood
soil
spread
muddy
villagers
village
panchayat
bubbling
barren
muddy
stream
water
river
shrubs
shapeless
colourless
tasteless
odourless
water
breeze
soil
celebrations
traditions
religious
National
International
relations
values
appreciation
bonding
connection
beliefs

harvest
associations
Eid
Diwali
Christmas
Holi
Mahatma Gandhi
Durga Pooja
Ganesh Chaturthi
Independence
Republic
place value
face value
centimeter
mass units
capacity
minutes
venn diagram