SYLLABUS- CLASS 1 2023-24

<u>ENGLISH</u>

April & May

- Recapitulation of Concepts- Three letter CVC Words and Sight Words
- Unit 1 Welcome to school
- Grammar Singular and Plural nouns, Proper Nouns, Present Simple, Subject Pronouns: I, you, we, he, she, Possessive Adjectives: my, your, his, her

July

- Unit 2– Family time
- Grammar Singular and Plural nouns, Proper Nouns, Numbers: 1-10, Present Simple: statements, questions, short answers, Preposition of Location: in, at, Use: *with* and *for*

August

- Unit 3– Fun and games
- Grammar can/ can't for ability, Numbers:1-12, Preposition of Location: on, under, next to, Possessive Adjectives, Present Simple

September

- Unit 4– Making things
- Grammar –Present Continuous: statements and questions, Subject Pronouns, Contractions: I'm, she's, they're, Connective: and, Numbers: 1-20, Use: for, like+ verb+ -ing

October

- Unit 5– On the farm
- Grammar Present Continuous: statements, questions and short answers, Adverbs of Place: here/there, can/can't for ability, Contractions, Preposition of Location: in, above

November

- Unit 6– My five senses
- Grammar Present Continuous, Present Simple: positive/ negative statements, questions, short answers, Descriptive Adjectives, Ordinals: 1st-3rd, can/can't for ability, Preposition of Location: on

December

- Unit 7– Let's go
- Grammar- can + verb, Present Simple: positive/negative statements and

questions, Adjective Order: (big blue boat, two red sails),like + verb + - ing, Preposition of Location: on, in, under, at, near

January

- Unit 8–City places
- Grammar –Present Simple, can/can't + verb, like + verb + -ing, Preposition of Location: on, in, next to, near, Demonstratives: this/that, Pronouns: this/these, Adverbs of Place: here, there, Connective: and, Use: *with* and *for*

February

- Unit 9–Wonderful water
- Grammar –Present Simple: positive/negative statements, questions and short answers, Contractions, can/can't + verb, yes/no questions, Don't forget...., Preposition of Time: in, on, at

March

• Grammar-Recapitulation of all the concepts

<u>MATH</u>

APRIL-MAY

- Numbers to 10
 - a. Counting sets of objects
 - b. Say, read and write numbers to 10
 - c. Comparing numbers
 - d. Number words
 - e. Odd and Even numbers
- Geometry
 - a. 3D Shapes
 - b. 2d Shapes

JULY

- Revision of concepts done
- Numerals 0-20
- Number words 0-10
- Fractions
- Measures
 - a. Length

AUGUST

- Numerals 0-30
- Working with numbers to 10

 Addition as combining
 Subtraction as take away
- Position
- a. Cardinal numbers
- b. Above, below, between
- c. On, in, under, next to
- d. Behind, beside, in front of

SEPTEMBER

- Numerals 0-40
- Statistics
- a. Sets
- b. Venn Diagrams
- Revision of concepts done

OCTOBER

- Numerals 0-50
- Numbers to 20
- a. Counting to 20
- b. Counting, Comparing, Ordering, Estimating
- c. Number patterns
- Geometry
- a. 3D Shapes
- b. 2D Shapes

NOVEMBER

- Numerals 0-60
- Fractions

- a. Halves
- Measures
- a. Mass and Capacity
- b. How do we measure?
- Working with numbers to 20
 - a. Addition by counting on
 - b. Subtraction by counting back
 - c. Using number line
 - d. Money

DECEMBER

- Numerals 0-70
- Working with numbers to 20
- a. Addition and Subtraction (Revision)
- Statistics
- a. Venn diagrams, Caroll diagrams and pictograms
- b. Lists. tables, block graphs

JANUARY

- Numerals 0-80
- Time
- Position, Direction and Patterns

FEB-MARCH

- Numerals 0-100
 - a. Concepts-Greater than /Less than
 - b. After/Before/Between
- Revision of all concepts done so far

SCIENCE

APRIL

Lesson- Humans

- Our bodies
- Our amazing senses

MAY

Lesson- Humans

- Similar and different
- Staying alive

JULY

Lesson- Living things

- Animals and plants alive!
- Parts of a plant
- Plants and light
- Plants need water

AUGUST

Lesson- Sound

- Sound sources
- Loud and quiet

SEPTEMBER

Lesson- Sound

Sound moves

OCTOBER

Lesson- Materials in my world

- Different materials
- Properties of materials

NOVEMBER

Lesson- Materials in my world

- Sorting materials
- Changing materials

DECEMBER

Lesson- The Earth

- Planet Earth
- Heat and light from the Sun

JANUARY

Lesson- The Earth

- Rocks
- Soil

FEBRUARY

Lesson- Forces

- Moving things
- Push and pull forces
- Making things move

MARCH

Lesson- Forces

Floating and sinking
Magnets can pull
Revision of the topics done so far

<u>ICT</u>

(Including **Digital Literacy** : Tools and Content Creation, Safety and Wellbeing and The Digital World)

April

- Chapter 1 Know your Computer (Machines, Computer as a smart Machines)
- Digital Literacy: The Digital World 1DW .02- Know there are a range of devices that are all Computers including Personal Computers, Laptops, tablets and mobile telephones.
- Software: Colouring Book 1 and Transport dot to dot

May

- Chapter 1 Know your Computer (Contd.) The uses of Computer
- Digital Literacy: The Digital World 1DW .04- Identify the tasks that devices are used at home.
- Software: Leah's Farm Colouring Book and Windows Calculator

July

- Chapter -2 Parts of a Computer (CPU, Monitor, Keyboard, Mouse)
- Digital Literacy: The Digital World 1DW.03 Identify the visible components of computing systems, including computer, keyboard, mouse and screen.
- Software: Leah's Farm Colouring Book (Puzzles) and Windows Calculator

August

- Chapter 2 Parts of a Computer (Contd.) Printer and Speakers
- Digital Literacy: The Digital World 1DW.03 Identify the visible components of computing systems, including computer, keyboard, mouse, screen, touch pad, headphones, speaker, camera and microphone
- Software: Notepad

September

- Chapter- 3 Keyboard and Keys (Keyboard and different types of keys on a keyboard)
- Digital Literacy: Tools and Content Creation 1TC.04 Enter familiar words, using a physical or digital keyboard, into a word processor
- Software: Notepad

October

- Chapter- 4 Computer Mouse (a computer mouse and its buttons, the proper way to hold the mouse, functions of mouse)
- Digital Literacy: Tools and Content Creation 1TC.03 Know how to interact with onscreen items through clicking, tapping, dragging, dropping, scrolling, and swiping.
- Software: Notepad

November

- Chapter- 5 Starting and Shutting down a Computer (Steps to start a computer and steps to shut down a computer)
- Digital Literacy: Tools and Content Creation 1TC.01- Know how to switch on and log onto a computer using their own password.
- Software: Paint (Practical activities only)

December

- Chapter- 5 Starting and Shutting down a computer (the do(s) and don't(s) for using computers safely
- Digital Literacy: Safety and wellbeing 1SW.01 Know what a password is and describe why passwords are useful.
- Software: Paint (Practical activities only)

January

- Chapter- 6 Introduction to Paint (How to begin working on paint and different tools available in paint)
- Digital Literacy: Tools and Content Creation 1 TC.02- Know how to save and open documents
- Software: Paint

February

- Chapter- 6 Introduction to Paint (Contd.) using tools in paint to draw pictures and saving a picture in paint.
- Digital Literacy: Tools and Content Creation 1 TC.02- Know how to save and open documents
- Software: Paint

March

• Recapitulation of the concepts covered