# DELHI PUBLIC SCHOOL VASANT KUNJ, NEW DELHI SYLLABUS- CLASS 1 CAMBRIDGE 2024-25

## **ENGLISH**

## 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: 1<sup>st</sup>-3<sup>rd</sup>, 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

## **MATHS**

#### **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
- Fractions
- Measures
  - a. Length

#### **JULY**

- Revision of concepts done
- Numerals 0-20
- Number words 0-10
- Fractions
  - a. Halves
- Geometry2D and 3D shapes
- Position

## **AUGUST**

- Numerals 0-30
- Working with numbers to 10
  - a. Addition as combining
  - b. Subtraction as take away

## **SEPTEMBER**

- Numerals 0-40
- Statistics
  - a. Sets
  - b. Venn Diagrams
- Time
- 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
- 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 the number line
  - d. Money

### **DECEMBER**

- Numerals 0-70
- Statistics
  - a. Venn diagrams, Caroll diagrams and pictograms
  - b. Lists, tables, block graphs
  - Revision of concepts

## **JANUARY**

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

## **FEB-MARCH**

- Numerals 0-100
- Revision of all concepts done so far

## **SCIENCE**

#### APRIL - MAY

#### **Lesson-Living things**

- Animals and plants alive!
- Parts of a plant
- Plants and light
- Plants need water
- Habitats
- Rocks
- Taking care of the Environment

#### **JULY**

#### **Lesson- Humans**

- Our bodies
- Our amazing senses
- Similar and different
- Staying alive
- Keeping healthy
- Teeth

#### **AUGUST**

#### **Lesson-Sound**

- Sound sources
- Loud and quiet

#### **SEPTEMBER**

#### Lesson- Sound

Sound moves

### **OCTOBER**

#### Lesson- Materials in my world

- Different materials
- Properties of materials
- Natural and made 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
- Changing shape

## 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, Types of Computers)
- 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.) 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 (Input devices, processing device)
- 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.) (Output devices, Storage devices)
- 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, Tux Typing

#### 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, Desktop, Opening an application)
- Digital Literacy: Tools and Content Creation 1TC.01- Know how to switch on and log onto a computer using their own password.
- Software: Notepad, 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
- Software: Paint

## **February**

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

#### March

• Recapitulation of the concepts covered