

**CAMBRIDGE GRADE 3  
SYLLABUS  
2024-25**

**CAMBRIDGE GLOBAL ENGLISH**

**APRIL & MAY**

Unit 1 - Working Together

Grammar - Use question words: where, what, how, who, Imperatives and use must/mustn't, Recap of present continuous, action verbs what is/are...doing?, Use like + gerund, use connectives and/or

**JULY**

Unit 2 - Families

Grammar - Use direct object pronouns: him/her, use adverbs of sequence: first, next, the, after, finally, using past simple questions (was, were, did) , use from to indicate origin, use could/couldn't as past tense of can

**AUGUST**

Unit 3 - The Desert

Grammar - Use comparative and superlative adjectives, use past simple: regular and irregular verbs, 'Wh' questions (Why did, How did, What did, where did?), Use present simple pronouns

**SEPTEMBER**

Unit 4 – Look Again

Grammar - Use direct object pronouns (him, her, it, them, me), use adverb 'too' to add information, use adverbs of frequency (always, usually, often, sometimes, never), revision of use of question marks & imperatives

**OCTOBER**

Unit 5 – Inventions

Grammar - Use common verbs followed by infinitive (I hope to invent/find... etc. I avoid using...), use by and with to indicate agent and instrument, use question words and structures to ask questions, use connectives (e.g. because) to give reasons

**NOVEMBER**

Unit 6 – Dinosaurs

Grammar - Past Simple-use could as a past form of can, use quantifiers (some, all, many, a lot of), revision of past tense, modal form of can, like + infinitive, use of comparative and superlatives to describe things

**DECEMBER**

Unit 7- Puzzles and Codes

Grammar - Adjective order, use present perfect (including irregular past participles), use indirect object pronouns: her, him, them, me

## **JANUARY**

Unit 8 - My Amazing Body

Grammar - Use demonstrative pronouns: this/that, these/those, use 'will' to express future intention

## **FEBRUARY**

Unit 9 – Robots

Grammar - Revision of comparative and superlative adjectives, use nouns including uncountable nouns as direct and indirect objects, use will for prediction about the future, use sequencing words: first, then, next, finally

## **MARCH**

Recapitulation of all the concepts and check your progress

# **CAMBRIDGE PRIMARY MATHEMATICS**

## **April & May**

Unit 1 Numbers to 9999

- Thousands, Hundreds, Tens, Ones
- Number words
- Place Value
- Forward and Backward Counting
- Comparing numbers using  $>$ ,  $<$ ,  $=$
- Ranking numbers

Unit 3 Addition, Subtraction, Money

- Addition of 4- digit number with 1, 2 and 3- digit number
- Subtraction of 4- digit number with 1, 2 and 3- digit number
- Using decimal point in Money
- Adding money
- Subtracting money

## **July**

Unit 9 More Addition and Subtraction

- Regrouping in addition
- Regrouping in subtraction
- Complements

Unit 5 Multiplication and Division

- Exploring multiplication and division
- Connecting  $2\times$ ,  $4\times$ ,  $8\times$
- Connecting  $3x$ ,  $6x$ ,  $9x$

## **August**

Unit 11 More multiplication and division

- Revisiting multiplication and division
- Playing multiplication and division
- Extending multiplication and division

Unit 17 Patterns and Symmetry

- Shapes

- Patterns
- Symmetry

## **September & October**

### Unit 7 Fractions

- Fractions of shapes
- Equivalence of shapes

### Unit 8 Time

- Reading and writing time in digital clock
- Reading and writing time in analogue clock

## **November**

### Unit 4 3D shapes

- Cube
- Cuboid
- Sphere
- Cone
- Prism
- Pyramid

## **December**

### Unit 10 Graphs

- Pictograms
- Bar charts
- Venn Diagrams
- Carroll Diagrams

### Unit 13 Measure

- Mass
- Capacity
- Temperature

## **January**

### Unit 6 Measurement, Area and Perimeter

- Measuring length
- 2D shapes and Perimeter
- Introducing Area

## **February**

### Unit 15 Angles and movement

- Angles
- Direction
- Position
- Movement

### Unit 16 Chance

- What will happen
- What might happen

- What will not happen

## **March**

Recapitulation

## **CAMBRIDGE PRIMARY SCIENCE**

## **April & May**

Unit 3 - Light and Shadows

- Shadows
- Changing shadows
- Transparent materials & Translucent materials
- How we see things
- Light travels in straight lines
- Light reflects off different surfaces
- Day and night

## **July**

Unit 1 - Plants are living things

- Alive or not alive?
- Plant parts
- Plants and light
- Plants need water and right temperature

## **August**

Unit 2 - Mixing materials

- Solids, liquids and gases
- Materials, substances and particles
- Separating mixtures
- Dissolving
- Filtering
- Separating materials from rocks

## **September & October**

Unit 4 - Staying alive

- Human organs
- Bones and skeletons
- Animal groups and different life cycles
- Food chains
- Fossils
- Medicines & Infectious diseases

## **November & December**

Unit 6 - The Earth and the Moon

- The shape of the Earth, Sun and Moon
- The Moon
- The phases of the Moon

- The structure of the Earth
- Different habitats

### **January & February**

#### **Unit 5 - Forces and magnets**

- Forces and forcemeters
- Gravity
- Friction
- Amazing magnets
- Magnetic materials

### **March**

#### **Recapitulation**

### **ICT Syllabus Class 3**

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

### **April**

- Chapter 1: Know your computer (Input – Process – Output IPO cycle, Hardware / Software ; Differences)
- Software: MS Word (Inserting, Selecting, Editing, Formatting Text; Find and Replace; Undo, Redo; Alignment; Bullets and Numbering)
- Digital Literacy: (Tools and Content Creation) 3TC.08 – Navigate storage hierarchy appropriate to the device.

### **May**

- Chapter 1: Know your computer continued. (Types of Software)
- Chapter 3: MS Word 2010 Interface
- Software: MS Word (Spelling and Grammar, Change Case, Borders, Page Color)
- Digital Literacy: (Tools and Content Creation) 3TC.01 Develop fluency and Accuracy when typing in increasing quantity. 3TC.03 Identify and use spell-checking and proof-reading tools.

### **July**

- Chapter 3: MS Word 2010 Interface

- Digital Literacy: (Tools and Content Creation) 3TC.02 Know what shortcuts are and be able to use shortcuts for save, cut, copy, paste, undo, redo. 3TC.05 Add Images to a document.
- Software: MS Word (Inserting and formatting images, using shortcut keys for save, cut, copy, paste, undo, redo)

## **August**

- Chapter 4: Using Paint Tools
- Chapter 5: Using Text Tool in Paint
- Digital Literacy: (Tools and Content Creation) 3TC.04 Identify common features of onscreen layouts and icons across a range of applications.
- Software: Paint (Shapes, Fill, Text tool, Rotate, Cut, Copy and Paste).

## **September**

- Chapter 6: Advanced Paint
- Software: Paint ( Editing Images, Resize, Skew, View tab), Making Patterns; MS Word; Image from Paint to Word
- Project: Class Magazine

## **October**

- Chapter 7: Tux Paint-Introduction
- Software: Tux Paint- Feature, Components, Drawing tools, Stamps, Slide show.

## **November**

- Chapter 2: Using Windows
- Digital Literacy: (Tools and Content Creation) 3TC.06 Compose, read, respond to and share messages with specific individuals and with groups. 3TC.07 Use keywords to search for information in a search tool.
- Digital Literacy: (Safety and Wellbeing) 3SW.03 Know that device use can be monitored.
- Software: Tux Paint, Gadgets- Calendar, Clock, Weather, Feed Headlines, Slide Shows, Picture Puzzle. Accessories- Calculator, Sticky Notes; Google Chrome, Microsoft Edge.

## **December**

- Chapter 8: MSW Logo- Introduction
- Digital Literacy: (Safety and Wellbeing) 3SW.01 Know that their information is personal and identify the risks of sharing that information online; 3SW.02 Safely engage in online spaces, including in group chats, being aware that personal information and identifying photographs and/or videos should not be shared; 3SW.04 Understand that people can be upset by things said to, or about, them.
- Software: MSW Logo- Components of Logo Screen, FORWARD, BACK, LEFT, RIGHT, CLEARSCREEN, PENSIZE, PENCOLOR.

## **January**

- Chapter 9: MSW Logo- Basic Commands
- Digital Literacy: (The Digital World) 3DW.01 Understand that people create online content for a purpose, including advertising, expressing their opinions and sharing information.
- Software: MSW Logo- HOME, CLEARTEXT, HIDE TURTLE, SHOW TURTLE, SETH, PENUP, PENDOWN, PENERASE, PENNORMAL; Google Chrome, Microsoft Edge.

## **February**

- Chapter 9: MSW Logo- Basic Commands (Contd.)
- Digital Literacy: (The Digital World) 3DW.02 Know that computers and their use has changed over time.
- Software: MSW Logo- REPEAT, Save, BYE.