# **English**

## Reading

- apply their growing knowledge of root words, prefixes and suffixes
- read further exception words
- read aloud and understand the meaning of new words
- using dictionaries to check the meaning of words that they have read
- retrieve and record information from non-fiction

## Writing

- Know how to plan their writing using structure
- organising paragraphs around a theme
- proofread for spelling and punctuation errors
- Know how to use conjunctions, fronted adverbials and direct speech with correct punctuation
- use further prefixes and suffixes and understand how to add them
- use the first 2 or 3 letters of a word to check its spelling in a dictionary

#### **Handwriting**

- use the diagonal and horizontal strokes that are needed to join letters
- increase the legibility, consistency and quality of their handwriting

# History / Geography

- To know what life was like in a Victorian school
- Compare school in the Victorian times to modern day
- Know what Victorian children do in their leisure time
- Additional Key Vocabulary:

Workhouse, ragged school, board school, upper class and the 3 R's.

# Art / DT

- Join textiles with appropriate stitching, understanding the need for a seam allowance
- Select appropriate techniques to decorate
- Additional Key Vocabulary: Running stitch, join and seam.

#### Music

- Compose melodies using notation
- Compose lyrics for simple music arrangements
- Additional Key Vocabulary:
   Pitch, pentatonic, melodies and structure



#### Maths

- Round decimals to the nearest whole number
- Compare decimals, up to two decimal places
- Sole simple money problems involving fractions and decimals to two decimal places
- Represent decimal numbers on a number line
- Counting in decimals
- Convert between hours and minutes
- Estimate, compare and calculate money in pounds and pence
- Read, write and convert between analogue and digital
   12 and 24 hour clocks
- Solve problems that include converting from hours to minutes; minutes to seconds; years to months and weeks to days.
- Build on understanding of place value and decimal points to measure money.

## RE

 Find out why Muslims call Muhammad the 'seal of the prophet'.

**Additional Key Vocabulary:** 

Allah, prophet, Makkah, mosque, Milad un Nabi, The Shahdah, Hadith

# Computing

- Use a variety of programme to create shapes and patterns.
- Plan, modify and test commands.
  - Additional Key Vocabulary:

    Commands, coding, algorithms and debug.

## PΕ

- Working collaboratively and safely
- Use techniques to jump and throw for distance
- Communicating with team
- Additional Key Vocabulary:

Pacing, sprinting, passing, catching, footwork and intercepting.

#### Science

- Identify how sounds are made
- Recognise that vibrations from sounds travel through a medium to the ear
- Find patterns of sound
- Recognise sounds get fainter as the distance from the source increases
- Additional Key Vocabulary:

Pitch, tone, volume, absorb, and soundproof.