

# Year 2 Curriculum Overview

## Spring 2

### English

**Text:** The Queen's Hat

**Skills:**

- Longer pieces of writing flow with simple and compound sentence that link and are sequenced appropriately.
- Narrative writing is structured with a clear beginning, middle and ending.
- When appropriate, a range of different sentence types are used purposefully.
- Use subordinating and co-ordinating conjunctions.

### Science

**Unit:** Everyday Materials

**Key questions/ experiments:**

- Does the size and type of a paper make a paper aeroplane go farther?
- How are plastics made?
- How would you sort materials based on their properties?
- Which material would be best for wrapping Samuel Pepys' belongings to protect them from the fire?

### Mathematics

**Focus:** Geometry, Fractions & Length and Height

**Objectives include:**

- Sort and make patterns with 2D and 3D shapes
- Find and recognise a half, quarter and a third
- Find three quarters
- Recognise the equivalence of  $\frac{1}{2}$  and  $2/4$
- Count in fractions
- Measure, compare and order length in cm and m
- Use the four operations with length

### Humanities

**Unit:** London, Here and Now

**Key Question:** Would you rather live in London in the present day or in 1666?

### Art/Design Technology

**Final Outcome/s:**

Create a fire-fighting vehicle using wheels and axles. (Continuing from last term)

### Computing

**Unit:** We are Researchers

**Program:** PowerPoint

**Overview:**

- Write questions in a mind map
- Use Google and other search engines to find information
- Create and deliver a PowerPoint presentation

**E-Safety Unit:** Using Key Words

### PSHCE

**Unit:** Healthy Me

**Overview:**

- Being healthy
- Being relaxed
- Medicine safety
- Healthy eating

### Music

**Unit:** Zoo time

**Style:** Reggae

**Key Skills:**

- Find the pulse in a piece of music.
- Name some instruments in a piece of music.
- Clap back and follow rhythms.
- Play an instrument accurately and in time

### Religious Education

**Unit:** God

**Religion:** Christianity

**Key Question:** What do Christians believe God is like?

### PE

**Unit:** Dance/Gymnastics

**Overview:**

- Explore space and movement patterns
- Perform in unison
- Create actions in response to a stimulus
- Create short dances showing changes of speed.

