# **Curriculum Overview – Spring 2 2024**

# Year 6

## **English**

#### In English we will be:

- Reading and writing a detective story to interest and intrigue;
  - Blending description, action and dialogue;
  - Identifying the subject and object in sentences;
    - Writing in active and passive form;
- Justifying our opinions and elaborating on them using point, evidence and explanation;
- Writing an explanation linked to our Super Sleuth theme;
  - Using cohesive devices between paragraphs;
- Investigating rules and patterns linked to suffixes, including ly, ous, tion/sion, ant/ent.

# **PSHE**

## In PSHE we will be learning about 'Rights and Respect' by:

- Defining the terms 'fact', 'opinion', 'biased' and 'unbiased' and explaining the difference between them:
- Knowing the legal age (and reason behind these) for having a social media account and recognising that people are not always truthful when using these accounts:
- Explaining some benefits of saving money;
- Explaining what is meant by living in an environmentally sustainable way;
- Exploring democracy and what this means specifically in Britain including how laws are made:
- Considering how we can make a difference in a positive way.

## **Science**

#### As Scientists we will be:

- Classifying living things into micro-organisms, plants and animals;
- Grouping vertebrates as fish, amphibians, reptiles, birds and mammals;
- Researching and sorting invertebrates such as snails and slugs, worms, spiders and insects;
- Grouping plants as flowering plants (including trees and grasses) and non-flowering plants (such as ferns and mosses);
- Researching the work of Linnaeus and linking it to current scientists and future research.

## **Mathematics**

### As Mathematicians we will be:

- Using simple formulae, generating and describing linear number sequences; expressing missing number problems algebraically; finding pairs of numbers that satisfy an equation with 2 unknowns.
- Identifying the value of each digit in numbers given to three decimal places and multiplying and dividing numbers by 10, 100 and 1000 giving answers up to three decimal places; multiplying one-digit numbers with up to two decimal places by whole numbers; using written division methods in cases where the answer has up to two decimal places.
- Reading, interpreting and drawing line graphs, bar charts and pie charts.
- Calculating unknown angles in triangles, quadrilaterals and other polygons.
- Finding the area, perimeter and volume of shapes.

# Computing

As Computational thinkers, we will be learning to manipulate data using spreadsheets. We will be:

- Creating a data set in a spreadsheet;
- Building a data set in a spreadsheet;
- Explaining that formulas can be used to produce calculated data;
- Applying formulas to data;
- Creating a spreadsheet to plan an event;
- Choosing suitable ways to present data.



Theme: Super Sleuth

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# **Geography**

## As Geographers, we will be:

- ☐ Describing the significance of energy;
  - Giving examples of sources of energy and their trading routes:
- Defining renewable and non-renewable energy;
- Discussing the benefits and drawbacks of different energy sources:
- Identifying human features on a digital map;
- Locating UK cities on a map;
- Using six-figure grid references to identify features on an OS map:
- ☐ Considering and justifying the location of energy sources;
- Plotting points on a sketch map.

## **French**

As French linguists, we will be exploring 'Planning a French Holiday' by:

- Exploring and using the future tense in French:
- Using 'aller' (to go) in the present and future tense;
- Learning the French vocabulary for what we will pack for a holiday;
- Reading and comprehending a French text about holidays;
- Using the correct French vocabulary for planning a French holiday.

## PE

#### In PE, we will be:

- Passing and catching a netball with increasing consistency, accuracy and control;
- Demonstrating a shoulder pass;
- Shooting a netball with some accuracy;
- Applying simple tactics in a game;
- Defending and attacking;
- Learning Bollywood dance moves;
- Linking our dance moves to music and images;
- Choreographing our own stories through dance;
- Evaluating and improving our routines based on feedback.

### Art

### As Artists, we will be:

- Developing our expressive drawing techniques;
- Considering how symbolism in Art can convey meaning;
- Applying our understanding of the drawing technique chiaroscuro;
- Evaluating the context and intent of street art;
- Applying an understanding of impact and effect to create a powerful image.

### RE

### In RE, we will be exploring Christianity by:

- Retelling the events leading up to and including the death of Jesus;
- Explaining how beliefs about the suffering, death and resurrection of Jesus might guide and comfort a Christian during difficult times in their own life;
- Explaining how and why Christian individuals and communities might celebrate the events of Holy Week;
- Using religious vocabulary to describe and explain the Eucharist:
- Raise questions and discuss the extent to which they agree that 'suffering makes you stronger'.

Big Question: Why are we fascinated in crime?