



# Year 4

## Curriculum Map

Spring Term

2023

believe  
achieve  
succeed

## English

### Writing

During Spring 1, the children will be watching the 'Eye of the Storm' video and will produce some descriptive writing (including character, setting and narratives). In Spring 2, the children will read the book 'Journey' and write a narrative as well as setting descriptions and poetry.

### Reading

The children have chosen to read 'A Pocketful of Stars' by Aisha Bushby to read during the Spring term, and reading lessons will be based around this text as well as other discrete texts using VIPERS.

### Grammar:

Children will learn expanded noun phrases, conjunctions, adverbs, inverted commas, using paragraphs, prepositions, present perfect tense and apostrophes

### Handwriting:

The children will learn to join the following letters using the cursive style: k, b, p, r, c, a, d, e, s and g

### Spellings:

Words ending '-sion', words ending 'ous', the 'ee' sound spelt with i, challenge words, 'au' digraph, words ending 'ion', 'cian' and 'ly'

## Maths

### Unit 1: Multiplication and division

Children will learn how to multiply and divide by 10 and 100, as well as multiply up to 4-digit numbers by 1 digit, and divide using the 'bus stop' method.

### Unit 2: Length and perimeter

Children will learn how to convert between kilometres and metres and how to find the perimeter of rectilinear shapes.

### Unit 3: Fractions

Children will learn how to convert improper and mixed numbers, find equivalent fractions and how to add and subtract fractions.

### Unit 4: Decimals

Children will start using decimal numbers to understand basic place value of them.

**Times tables:** 2 weeks on 4, 8, 6, 7, 9, 12

## Art & Design

### Design Technology

**Art (Spring 1):** Children will learn how to create 3D objects through using tone, as well as drawing with scissors and create a wax resist piece of work before creating a print.

**DT (Spring 2):** Children will learn how to create a chassis to build their own aerodynamic car and launch mechanism, thinking about how to make their design the fastest out of their group.

## Science

**Sound (Spring 1):** The children will learn what is sound, how sounds travels in different mediums, how pitch is created and why sound gets louder/ quieter the closer/ further away you are from the source.

**Living things and their habitats (conservation) (Spring 2):** After learning about living things and habitats in Autumn, the children will their understand of what conservation and how humans are impacting the planet (pollution and deforestation)

## Music

### Spring 1:

The children will be having music lessons this term through 1Term2Learn, where they will learn how to play the recorder from a specialist teacher. All equipment is provided and the children will be learning specialist terminology alongside their musical instruments such as pitch, beat, pulse, rhythm etc.

## History

### Geography

**Geography (Spring 1):** The children will be learning where food comes from and how to be more environmentally friendly with the foods we eat (such as chocolate).

**History (Spring 2):** The children will learn about the Anglo-Saxons answering the question 'How hard was it to invade & settle in Britain', and looking at how Christianity arrived and how the Anglo-Saxon period ended.

## Religious

### Education

**Buddhism (Spring 1):** The children will learn what Buddhism is, the origins, where it originated, the key beliefs and how it developed into becoming a religion.

**Forgiveness in the bible (Spring 2):** The children will be using bibles to look at different stories where forgiveness is key and asking how the bible teaches forgiveness and how to apply this to our lives.

## Learning for Life

**Spring 1:** The children this term will be looking at Health and Wellbeing, such as looking after their teeth, how to calm themselves down using visualisation, how to celebrate mistakes and what their purpose is in life.

**Spring 2:** We will continue looking at Health and wellbeing by looking at emotions, mental health, happiness, as well as being safe online and also a specific lesson on first aid about asthma.

## French

**Spring 1:** The children will be recapping numbers from 1-10 to then answer and ask how old they are, say which languages they speak and well as their nationality.

**Spring 2:** The children will learn how to say family members in French and learn numbers from 11-20 as well as recapping over previously taught lessons.

## PE

**Spring 1:** The children will be learning 'gymnastics' such as moving, balancing and sequencing as well as skipping with a rope and tag rugby.

**Spring 2:** The children will learn indoor athletics such as long jump, speed bounce, hopping, throwing and catching with javelins and shot puts, as well as learning how to dance and move their bodies to create a performance.

## Computing

**Spring 1:** The children will be completing a unit this term about data logging, which involves using data loggers to collect data such as temperature, light and sound and use this data to analyse and answer questions.

**Spring 2:** The children will be understand how to edit photos using a variety of different tools and media online and why some people do change their images (sometimes for positive or negative reasons).