



**HISTORY**

As historians we will study the following topic:

**World War II**

Explore a range of sources to discover:

Which countries were involved and why it happened;

What the Blitz was;

How people prepared for the war e.g. rationing and evacuation.

**MATHS**

**Place Value**

Reading and writing numbers to ten million, comparing and ordering numbers, negative numbers.

**Four Operations**

Adding, subtracting and multiplying whole numbers

Short and long division, multiples, factors and prime numbers.

**Fractions**

Simplifying and ordering fractions, adding and subtracting fractions, multiplying and dividing fractions, fractions of amounts.

**Geometry: Position and Direction**

Describe positions in all four quadrants, translate and reflect shapes.

**SCIENCE**

As scientists we will study the following topics:

**The Circulatory System**

Plan and conduct pattern-seeking enquiries, using line graphs to present findings.

**Light**

Conduct fair-tests to explore how light travels and how humans see things.

**RELIGIOUS EDUCATION**

Topics will include:

Loving, Vocation and Commitment and Expectations

**Big Questions linked to these topics:**

Do you have to earn love?

What is commitment in life?

Should we have expectations in life?



**GEOGRAPHY**

As geographers we will study the following topic:

**Population**

Use atlases and data to explore:

Where are the world's people?

Why does the population change?

What challenges can a growing population present?

**ENGLISH**

**Talk for Writing**

The children will study and analyse a model text before planning and writing their own:

- Adventure story with a chasing/hiding plot
- Explanation to explain why animals are endangered
- Poems
- Opening and build-up of a tale of fear.

**Grammar**

Conjunctions, adverbials, similes, relative clauses, modal verbs, selecting language for formality, semi-colons.

**Spellings**

Homophones, prefixes and suffixes for spelling words including those on the Year 3/ 4 and Year 5/ 6 spelling list.

**COMPUTING**

As digital citizens we will study the following topics:

**We are toy makers**

Research and design an electronic toy.

Write programs for micro: bit.

**We are computational thinkers**

Learn about algorithms e.g. random, linear, quicksort.

Apply knowledge of algorithms to solve problems.

**ART & DESIGN**

As artists and designers we will study the following topics:

**Constructing Shelters**

Develop a model air raid shelter.

Learn how to reinforce structures.

**Art and Design Skills**

Find out what impressionism is.

Design zentangles.

**PE**

As active learners we will study:

**Dance and Gymnastics**

Choreograph and evaluate a routine of sequenced moves.

**Football and Netball**

Practise passing and receiving the ball.

**SPANISH**

As global learners we will study the following topics:

**Conversational Spanish**

Greetings, naming places, describing the weather, asking and answering questions, colours and festivals.

**MUSIC**

As musicians we will learn about:

**Motown and Reggae**

Develop rhythm and harmonies.

Explore music from a variety of cultures.

**PSHE & RSE**

As active citizens we will learn about:

**Being Me In My World**

Understand how our choices impact ourselves and others.

**Celebrating Difference**

Understand ways in which difference can be a source of conflict or a cause for celebration.