

# Year Six Curriculum Spring Term Plan

## Mathematics

- Ratio
- Algebra
- Decimals
- Fractions, decimals and percentages
- Area, perimeter and volume
- Statistics

## History

World War II – Pupils will explore the events leading up to WWII, life in Britain during the war and the Battle of Britain.

## Geography

Pupils will learn about geographical information systems. This involves locating places using maps and atlases.

## Art

### Sculpting Vases

Pupils will explore vases by different artists, use clay to create a vase and decorate their vases based on a design.

## MFL - Spanish

Caperucita Roja  
(Little Red Riding Hood)

La fruta  
(fruits)

## Science

Light – Pupils will learn about what light is, how it travels and why shadows are formed.

Sustainability – light pollution – In this sustainability block, children further their understanding of light by exploring light pollution and its impact on living things on Earth

The circulatory system– Pupils identify that the circulatory system is made up of the heart, blood vessels and blood, and that these work together to circulate blood around the body.

Diet, drugs and lifestyle – children explore the impacts of diet, drugs and lifestyle on overall body health.

# Spring



## Design Technology

Designing, building and evaluating a birdhouse.

Pupils will investigate birdhouses based on structure and appearance, design a birdhouse and how it will be built, construct their birdhouse and evaluate their work.

### Cooking

Gingerbread men (Christmas RE unit)

## Music

The theme this term is 'World War II'. This unit provides opportunities for pupils to listen to and appraise music that was performed during WWII. Children will recap and expand upon features, such as: expression, dynamics and phrasing when singing.

## English

- Tyger by William Blake
- 'The Giant's Necklace' by Michael Morpurgo – setting description, formal balanced argument, police report and non-chronological report
- SPaG: commas, colons, semicolons, bullet points, passive and active voice, formal and informal, hyphens

## ICT

We will be learning about coding and quizzing. In the coding topic, pupils will be using coding to create a game of their design. They will learn about algorithms and how to debug.

In the quizzing topic, pupils will be creating their own interactive quiz.

## PE

- Golf
- Swimming

## RE

- Virtues- Grateful and Generous, Attentive and Discerning
- Christmas
- Baptism and Confirmation celebrations
- Easter
- Pentecost
- Holy Week
- Belonging to a Church Community