



# Year 5 Curriculum

## Spring Term

*Nurturing Potential Within a Christian Ethos*

### Maths

#### Number

- Multiplication and division
- Fractions
- Decimal and Percentages

#### Measurement

- Perimeter and Area

### English

Narrative linked to the style of classic poetry (e.g., Highwayman, Charge of the Light Brigade)

Dialogue between character within myths and legends  
Autobiography

### Science

#### Forces

Children will investigate forces as well as identify the effects of air resistance, water resistance and friction on moving objects. They will also explore mechanisms.

### R.E.

Do clothes express beliefs?  
Understand the requirements and reasons for clothing expectations within different religions

Easter

### P.E.

#### Fitness

Children will learn different components of fitness including: speed, stamina, strength, coordination, balance and agility.

### Computing

#### Vector Drawings

In this unit children learn how to use different drawing tools to support them in creating more complex pieces of work.

### Music

Whole Class Instrumental Tuition – Ukuleles

Children will learn the names of the parts of a ukulele, 4 basic chords and apply this by performing popular songs

### P.S.H.E.

#### Living in the wider World

Children will develop their understanding on how to help protect the environment as well as identify ways to show compassion towards others.

### Art

Evaluate and display Rousseau paintings

Recognise the features of a multicultural artist- Frida Kahlo. Plan and create own self-portrait

### D.T.

Design, make and evaluate sewn wall hanging

To use the DT program 'Crumble' as a control mechanism

### MFL

To know key vocabulary linked to the following topic: Families and all about me, occupations and life in the home.

Be able to demonstrate an understanding of a short, written text

### Humanities

Complete study of Brazil and the rainforest and link to current world issues of the day

Be introduced to the main features of Mayan history and society