



# Year 6 Curriculum

## Spring Term

*Nurturing Potential Within a Christian Ethos*

### Maths

Be able to apply the four rules of number to fractions, decimals and percentages

Be able to find the area of compound shapes, triangles and rectangles

Convert different units of measure

### English

Be able to plan, write and edit their own action / adventure story

To use dialogue effectively

To research and write biography

Recognise the features of classic poetry

### 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

### 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 identify ways to show compassion

### Art

Evaluate and display Rousseau paintings

Recognise the features of a multicultural artist- Freda 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