

## CORE SUBJECTS

### English:

**Non Fiction** - Biographies and autobiographies;  
Non-chronological reports

**Grammar** - We will continue to work through the Year 5 objectives for SPAG both in discrete lessons and through other areas of the curriculum

**Comprehension** - Inference and deduction.

### Maths

**Number and Place Value** - Understanding place value in 6-digit numbers; prime numbers and square numbers

**Decimals, Percentages and Fractions** - Multiplying and dividing by 10, 100 or 1000; place value of decimals; rounding decimals to nearest tenth or whole number;

**Problem Solving and Reasoning** - developing mathematical problem solving and reasoning; multi step word problems; explore patterns and devise and test rules

**Mental and Written methods** - mental strategies; four operations; divisibility tests; factors and multiples

**Geometry** - missing angles; 2D shapes

**Measurement** - reading scales; converting measurements.

**Statistics** - Interpret & present continuous data using line graphs

### Science

**Forces** - looking at balanced and unbalanced forces; gravity; friction; water and air resistance

### **STEM week**

**Earth and Space** - a basic overview of Earth and its place in our Solar System - looking at the relationship between the Sun, the Earth and the Moon; the planets; night and day; movement of the Moon.

### R.E.

**Local Church/Community - Mission** - continuing Jesus' mission in diocese

**Eucharist/Relating - Memorial Sacrifice** - The Eucharist the living memorial of Jesus' sacrifice

**Lent/Easter - Giving - Sacrifice** - Lent a time of aligning with the sacrifice already made by Jesus



## The Mayans Year 5

### FRENCH

Discussing the pets I have; colours; nouns and adjectives, adjectival agreements; breakfast food, likes and dislikes. Common verbs in the present tense. Penpal letters.

### PE/GAMES/SWIMMING

**Swimming:** Recap technique for front crawl, backstroke, breaststroke and butterfly, technique for starts & finishes. Gala practice & preparation.

**Games: Boys** - Football - developing skills, tactics and match play.

**Girls** - Netball - developing skills, tactics and match play.

## CREATIVE CURRICULUM

### ICT

- Internet safety
- Multimedia presentations - Powerpoint and Prezi.
- STEM Week
- Internet research into aspects of Mayan life.

### Art and Design

- Design a Mayan God.
- Construct a Mayan temple
- Tissue paper planets

### History & Geography

- Exploring the history of the Mayans - Mayan myths of creation; writing and numerical systems; calendars; health and medicine.
- Independent research into Mayan life.
- The geography of Central America - geographical features and landscape.

### Music

- Basic instrumental skills - ukulele with focus on rhythm
- Elements of music through Old School Hip Hop
- February Fantasia - performance

### Outdoor Learning

Forest School. The children will be offered opportunities, through practical activities, to take beneficial risks whilst building on their decision making, creative thinking and problem solving skills. In Year 5, we will focus on Trees. We will learn to identify them, work out their height and their age, and what makes every single one of them unique.

"Learning and growing in the light of the Gospel"