





"With Christ at the centre of our lives, we live out our call to serve the young; "It is not enough to love children, they must know they are loved."

St. John Bosco

# **ENGLISH**

# Main Texts – Cosmic (Frank Cottrell Boyce) and Tim Peake's Biography

- Read longer set novels.
- Identify the different features of Haiku and Cinquain poems.
- Read and analyse the text. Respond verbally and in written form.
- Letter writing with the use of emotive language
- See events from another point of view.
- Predict what will happen next.

### Non-fiction

• Create a non-chronological report.

### Reading

- Accelerated Reader.
- Guided reading activities.

### ART

Painting and Mixed Media (Portraits) - applying paint with control in different ways to achieve different effects, experimenting with techniques used by other artists and applying ideas to their own artworks.

#### DT

**Mechanical systems** - designing a pop-up book which uses a mixture of structures and mechanisms such as sliders, pivots and folds to produce movement.

### **COMPUTING**

# **Programming**

 Children will use physical computing to explore the concept of selection in programming.

### **PSHE**

# **Challenging Yourself**

- Being involved in my community
- Self and social views

# Year 5 curriculum web - Earth and Space

### RE - Come and See

### Transformation

- Celebration of the Spirit's transforming power.
- The fruits of the Holy Spirit.
- Jesus lives and acts through the Church.

# Freedom and Responsibility

- Commandments enable Christians to be free & responsible.
- Freedom brings responsibility.
- · God is loving and merciful.

### Stewardship

- The Church is called to the stewardship of the Creation.
- Solidarity among all creatures.
- The Catholic Social teaching about care for others and for integrity of creation.

# **Important dates**

9th June- Class photos 16th June- Inset day w/c 19th June- Healthy Living Week 13th July- Open Evening

# **HUMANITIES**

# **History – The Mayans**

- Place Mayan events on a timeline.
- Locate where the Mayans came from.
- Compare and contrast how life has changed for the Maya people.
- Find out about Mayan religion and Gods.

# **Geography - Journeys (Trade)**

- Find out about the UK's global trade links
- Investigating where everyday products come from and the journeys they take to our homes.
- Map the journeys taken by items, and research the pros and cons of buying local or imported goods.

# **MATHS**

# Geometry

- Measuring angles with a protractor
- Drawing angles and lines accurately
- Calculating angles and length
- Parallel and perpendicular lines
- Translation and reflection
- Co-ordinates

### Decimals

- Adding and subtracting decimal numbers
- Multiplying and dividing by 10, 100 and 1000

# Measure

- Converting units
- Volume

# **SCIENCE**

# Changes

- Describe the changes as humans develop to old age.
- Demonstrate that dissolving, mixing and changes of state are reversible changes

# **Earth and Space**

- Movement, sizes, and distances of the planets in relation to the sun in the solar system
- Movement of the Moon relative to the Earth
- Describe the Sun, Earth & Moon as approximately spherical
- Use the idea of the Earth's rotation to explain day & night and the apparent movement of the sun across the sky.

# PΕ

### Cricket

Throwing and catching, fielding techniques, batting, and bowling skills

### **Athletics**

Sprint starts, sprinting techniques, long jump, triple jump, hurdles, javelin, discus, long distance running and relay