

Year group: 6

Term: **Summer 1**

Topic: **Global Challenges: Global Warming**

Literacy

Book Talk

Using ***The Explorer*** by Katherine Blundell to develop comprehension skills

Class Text: The Explorer

Writing

- **Informal letter (Writing to family after the crash)**
- **Play script (Jungle survival)**
- **Persuasive writing (Climate change)**

Immerse and Analyse

Children will immerse themselves in writing around Climate Change and their Class Text: The Explorer. They will write persuasively about their views on Climate Change and create playscripts and letters as characters from their novel.

Plan

Children will plan a range of different genres using different styles of planning.

Draft

Children will complete multiple drafts to craft their best writing.

Edit and Revise

Children will continuously revise and edit their writing to construct their best piece.

Publish/ Share

Children will use a variety of methods to display and showcase their work.

Maths

Fractions

- Ordering
- Problem solving
- Fractions of a quantity
-

Coordinates and Shapes (revision)

- Using a protractor
- Intervals across zero
- Translating points and shapes
- Reflection and translation

Money, Time, Measures (revision)

- Converting measures
- Problem solving

Calculation

- Four operations
- Calculating with fractions

<p>Science</p>	<p>Electricity and Circuits</p> <p>This unit has been designed to expand pupils' knowledge of physics through studying electricity and circuits. Pupils will build on prior knowledge from Year 4.</p> <p>Lessons:</p> <ul style="list-style-type: none"> • How do we use electricity? • Where do we get electricity from? • What is a series circuit? • How do we use circuit diagrams to represent circuits? • How can we change circuits? • How will I use my knowledge to design a child's night light?
<p>Geography</p>	<p>Global Challenges: Global Warming</p> <ul style="list-style-type: none"> • How does the climate of a place influence how land is used? • What is climate change? • What causes global warming? • What are the effects of climate change? • How does climate change affect land use? • How can we make a difference?
<p>Art</p>	<p>Sculpture and 3D: Making Memories</p> <p>Creating a personal memory box using a collection of found objects and hand-sculptured forms, reflecting primary school life with symbolic and personal meaning.</p> <p>Lesson 1: Exploring self</p>

	<ul style="list-style-type: none">• To analyse how art can explore the concept of self. <p>Lesson 2: Relief sculptures</p> <ul style="list-style-type: none">• To explore sculptural techniques. <p>Lesson 3: Memory museum</p> <ul style="list-style-type: none">• To use creative experience to develop ideas and plan a sculpture. <p>Lesson 4: Memory sculpture</p> <ul style="list-style-type: none">• To apply an understanding of materials and techniques to work in 3D. <p>Lesson 5: Complete and reflect</p> <ul style="list-style-type: none">• To problem solve, evaluate and refine artwork to achieve a chosen outcome.
Computing	<p><u>iProgram (Unit 2)</u></p> <ul style="list-style-type: none">• To add an object to a scene• Use procedures to move objects on screen• To simplify a program using procedures• To use conditional statements• To understand and use variables in a computer program• To use decomposition to devise a storyboard for an animation

PE

Badminton

- Practising and improving skills

RE

To the Ends of the Earth

Hear

By the end of this unit of study, pupils will hear the following key texts:

- The empty tomb and the appearance to Mary Magdala (Jn 20:1-18)
- Appearances to the disciples Jn 20:19-31
- Conclusion (Jn 20: 30-31)
- Christians believe in the Resurrection (1 Cor 15:14)
- Jesus as the last Adam (1 Cor 15:45-49)
- The story of Stephen (Acts 6:8-15, 7:51-60)

Believe

By the end of this unit of study, pupils will know that the Church teaches that:

- Christians believe Jesus rose from the dead. (See Article 5, the Apostles' Creed.)
- The disciples believed that Jesus rose from the dead because they saw him, spoke with him, and experienced him in a different way as being alive.
- The Resurrection is the work of the Holy Trinity.
- All Christians are called to witness to the Resurrection by the example of their new life in baptism, strengthened by the Holy Spirit in confirmation.
- Some Christians die for their faith, this is called martyrdom.

Celebrate

By the end of this unit of study, pupils will know:

- How Christians today meet Christ in the Eucharist, in the scriptures, in prayer and in love for all people.
- Some age-appropriate examples of the Act of Faith, Hope and Love prayers.

Live

By the end of this unit of study, pupils will know:

- Some examples of saints, considering how they bore witness to Christ in their lives (e.g., St Margaret Mary Alacoque and her devotion to the Sacred Heart, St Teresa of Calcutta being the merciful face of Christ to the poor) or by suffering persecution and death (e.g., St Oscar Romero speaking out against oppression, St Teresa Benedicta of the Cross who died in the concentration camps).
- The work of Christian charitable organisations that help people facing injustice and persecution because of their beliefs, e.g., Aid to the Church in Need, CAFOD, Missio.

Music

Theme and Variations

Lesson 1: Pop Art and music

To explore the musical concept of theme and variations

Lesson 2: The Young Person's Guide to the Orchestra

To compare and contrast different variations in the piece 'The Young Person's Guide to the Orchestra' **Lesson**

3: Learning the theme

To use complex rhythms to be able to perform a theme

Lesson 4: Exploring rhythms

To play TIKI-TIKI, TI-TIKI and TIKI-TI rhythms in 3/4 time

	<p>Lesson 5: Picturing Pop Art To use music notation to create visual representations of TIKI-TIKI, TI-TIKI and TIKI-TI rhythms.</p>
RSE	<p>Emotional Wellbeing</p> <ul style="list-style-type: none">• Sharing isn't Always Caring.• Cyberbullying.• Types of Abuse.• Impacted Lifestyles.• Making Good Choices.• Giving Assistance