

Year group: 6

Term: Summer 2

Topic: Global Challenges: Trade

Literacy

Book Talk

Using *Clockwork* by Philip Pullman to develop comprehension skills.

Class Text: Clockwork

Writing

- Narrative
- Biography
- Newspaper Article

Immerse and Analyse

Children will immerse themselves in writing around Climate Change and their Class Text: Clockwork. They will write articles on Climate Change, biographies on key individuals and narratives based on 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

Pupils will learn:

-To consolidate and deepen their understanding of key Year 6 mathematical concepts, focusing on fluency, reasoning and problem solving in readiness for secondary school.

Pupils will revisit:

- Number and place value including fluency with large and negative numbers.
- The four operations with increasing complexity and multi-step contexts.
- Fractions, decimals and percentages including equivalence and calculations.
- Ratio and proportion.
- Algebra including generalisation and simple formulae.
- Measurement including conversions, area, perimeter and volume.
- Geometry including properties of shape, angles and position/direction.
- Statistics including interpretation and comparison of data.

-Times Table Focus: Rapid recall and application of multiplication and division facts.

-Arithmetic Focus: Accuracy and efficiency across all arithmetic operations, including fractions, decimals and percentages.

<p>Science</p>	<p>Circulation and Lifestyle</p> <p>In this unit, pupils learn about the circulatory system, the organs that feature in it, and their function within it. The first four parts of the unit cover what the circulatory system is and how it works, before focusing in more detail on the three main parts of this organ system—the heart, the blood, and the blood vessels—and their functions in the body. Finally, in the last two lessons, pupils learn about the importance of a healthy lifestyle. They investigate the impact of exercise on the heart and the circulatory system and, in the final lesson, learn about the positive and negative effects that drugs can have on the mind and body.</p> <p>Sessions</p> <ul style="list-style-type: none"> • What is the circulatory system? • What does the heart do? • What is blood and why is it important? • What are blood vessels and why are they important? • How does exercise affect the body? • How do drugs affect the body?
<p>Geography</p>	<p>Global Challenges: Trade</p> <ul style="list-style-type: none"> • What are natural resources? • How are natural resources distributed? • How does the UK trade with the rest of the world? • Is trade around the world fair? • Sustainability – how does this challenge affect the globe? How can we achieve sustainability?
<p>Art</p>	<p>Sculpture and 3D: Making Memories - continued</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> <p>To problem solve, evaluate and refine artwork to achieve a chosen outcome.</p>
Computing	<p>iSafe</p> <ul style="list-style-type: none"> • Recognise the importance of protecting passwords • Identify situations of harassment or bullying online • Learn there are different ways to intervene in a specific situation • Express feelings and opinions in positive, effective ways • Make good decisions when choosing how and what to communicate • Be aware of online tools for reporting abuse
PE	<p><u>Athletics</u></p> <p>Pupils will learn:</p> <ul style="list-style-type: none"> • To develop own and others sprinting technique.

	<ul style="list-style-type: none"> • To identify a suitable pace for the event. • To develop power, control and technique for the triple jump. • To develop power, control and technique when throwing for distance. • To develop throwing with force and accuracy for longer distances. • To work collaboratively in a team to develop the officiating skills of measuring, timing and recording.
DT	<p><u>Digital world: Navigating the world</u></p> <ul style="list-style-type: none"> • Navigating the world • Programming a navigation tool • Product concept • 3D CAD models
RE	<p><u>Dialogue and Encounter</u></p> <p>By the end of this unit of study, pupils will know that the Church teaches:</p> <ul style="list-style-type: none"> -That Catholics should work to promote ‘unity and love’ (Nostra Aetate 1) among all people. -That the Church is called to ‘enter dialogue with the world in which it lives. It has something to say, a message to give’ (Ecclesiam Suam 65). -That Christians are responsible for promoting the common good. <p>By the end of this unit of study, pupils will know:</p> <ul style="list-style-type: none"> -Some practical ways in which people can work together towards common goals. -The term ‘worldview’ and its meaning.

Encounter

By the end of this unit of study, pupils will have encountered the following:

-Recognise links and simple connections between some Dharmic beliefs, practices, and way of life such as Hinduism or Sikhism or Buddhism or Jainism.

Understand, Discern, Respond

Pupils will learn:

-To understand the meaning of dialogue in action.

-To understand the term 'worldwide' and how this shapes our thoughts and actions.

-To explore the meaning of Catholic Social Teaching and 'The Common Good'.

Music

Theme and Variations - continued

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

	<p>To compare and contrast different variations in the piece 'The Young Person's Guide to the Orchestra' Lesson</p> <p>3: Learning the theme</p> <p>To use complex rhythms to be able to perform a theme</p> <p>Lesson 4: Exploring rhythms</p> <p>To play TIKI-TIKI, TI-TIKI and TIKI-TI rhythms in 3/4 time</p> <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	<ul style="list-style-type: none"> • The Trinity • Catholic Social Teaching • Reaching Out • Transition to Y7