



## Curriculum Overview

English

### Contemporary Literature: The Black Flamingo by Dean Atta

- Consider how the novel explores equality and freedom.
- Support with a wide, varied and insightful range of well-chosen textual references.
- Consider how intertextuality and mixed form novels encourage active reader engagement.
- Sustain analysis of language features and their effect or influence on the reader using skills of evaluation considering the freedom of expression.
- To be able to identify and apply how the following shape meaning: Idiom, paradox, litotes, polyptoton, colloquialism, irony, understatement, monosyllabic.
- Explore the right to the full and free development of our personalities (LGBTQIA+)
- Evaluate writer's intentions.
- Summarise, question, clarify and predict how the novel explores: Equality and freedom from discrimination; right to safety; freedom of expression; right to culture; right to the full and free development of our personalities (LGBTQIA+)

Core

Mathematics

### Foundation Mathematics Curriculum

#### Ratio:

- Simplifying Ratio, incl. Form 1:n
- Sharing into a Ratio
- Converting Between Ratios, Fractions, and Percentages
- Solving Recipe Problems
- Converting Between Metric Units
- Convert Between Imperial Units
- Use Conversion Graphs

### Higher Mathematics Curriculum

#### Geometry:

- Properties of Shapes (incl. Symmetry & Angle Facts)
- Plans, Elevations & Isometric Drawing
- Rules of Congruence (ASA SSA SSS RHS)
- Angles - Parallel Lines & Regular Shapes (Interior & Exterior)
- Rules of bearings
- Area of 2D Shapes (incl. Circles)
- Perimeter of 2D Shapes (incl. Circles)
- Volume of Prisms
- Area & Perimeter of Sectors

Science  
Biology  
Chemistry  
Physics

### 9P3 Energy resources

- How do we get energy and how can we change it?
- Students learn how different stores of energy can transfer from one form to another and how we apply calculations to measure the amount of energy transferred

### 9B4 Transport in plants & animals

- How do plants and animal transport substances around?
- We study the structure of the blood, blood vessels, the heart and the circulatory system in humans as well as how we can help a failing heart.
- In plants we study plant tissues and organs and the factors that affect the rate of transpiration in plants

World

History

### How did the Second World War affect the lives of people globally? 1939-45

The Treaty of Versailles, the League of Nations in the 1930s, Adolf Hitler and the Rise of the Nazi Party, life in Nazi Germany, Blitzkrieg, Dunkirk and the Battle of Britain, Life during the war, evacuation of children, the war in Russia and the Pacific, the Holocaust, the dropping of the Atomic Bomb.

- Identify causes of World War Two- Appeasement, Treaty of Versailles, Adolf Hitler and the rise of Nazism
- Compare differences in warfare between WW1 & WW2
- Identify Anti-Semitism as a concept

	<ul style="list-style-type: none"> <li>Describe different experiences of the Holocaust- pre- war life, ghettos, concentration camps, final solution</li> <li>Explain the impact of the dropping of the Atomic Bomb</li> </ul>
<p>Geography</p>	<p><b>How does ice shape the world?</b></p> <ul style="list-style-type: none"> <li>How ice changes the world.</li> <li>How erosion and transportation create glacial landforms.</li> <li>How to identify glacial landforms on OS maps.</li> <li>How the distribution of ice around the world changes through time.</li> <li>Students will know: <ul style="list-style-type: none"> <li>The physical processes how glaciers are formed.</li> <li>The landscapes that are formed by glaciers.</li> <li>How we manage the risks posed by climate change</li> </ul> </li> </ul>
<p>French</p>	<p><b>9.6 Disastrous Holidays</b></p> <ul style="list-style-type: none"> <li>Introduction to reflexive verbs, to discuss what we do on holiday.</li> <li>Reflexive verbs in the past tense, to discuss a past holiday.</li> <li>Use of the perfect tense using both '<b>avoir</b>' and '<b>être</b>'.</li> <li>Discussion of French speaking holiday destinations.</li> </ul> <p><b>Easter in the French Speaking world:</b></p> <ul style="list-style-type: none"> <li>Students should be able to describe Easter traditions and celebrations in the French speaking world.</li> <li>students should be able to recognise and use vocabulary relating to Easter celebrations.</li> </ul>
<p>Spanish</p>	<p><b>9.6 Disastrous Holidays</b></p> <ul style="list-style-type: none"> <li>Students should be able to use both '<b>tener</b>' and '<b>ser</b>' in the past tense to describe what they did on a past holiday.</li> <li>Students should be able to recognise and recall Spanish speaking holiday destinations.</li> <li>Students should be able to discuss in Spanish problems they might have on holiday.</li> </ul> <p><b>Easter in the Spanish Speaking world:</b></p> <ul style="list-style-type: none"> <li>Students should be able to describe Easter traditions and celebrations in the Spanish speaking world.</li> <li>Students should be able to recognise and use vocabulary relating to Easter celebrations.</li> </ul>
<p>Philosophy and Ethics</p>	<p><b>How Valuable is Human Life?</b></p> <ul style="list-style-type: none"> <li>The origins of human life – the Creation Story in the Bible.</li> <li>Why Christians believe humans are special (made in the image of God, only being with a soul) and what our purpose to life is.</li> <li>What our human rights are, and which ones the students think are most important for life in the UK when considering this topic.</li> <li>How religious rights link into human rights.</li> <li>The different causes of crime – including greed, poverty, and upbringing.</li> <li>The aims and theories of punishment – considering which form of punishment is most effective, including deterrence, retribution, reform, and protection.</li> <li>Arguments for and against capital punishment from Muslim, Christian &amp; non-religious viewpoints</li> </ul>

## 9.3 Python

### How far can we go when it comes to python programming?

Students will take the next step when it comes to their programming techniques. They will make more complicated programs that will have a proper use in society.

**Identity - Landscapes.** Exploring how the genre of landscapes can be used to express different ideas about identity and sense of place.

Tasks include;

- Urban Decay (mixed media)
- Seascape (painting)
- Street Colours (drawing)

This half term students will explore how different materials can bring different qualities to their artwork. We will be studying the work of key artists in order to refine and develop skills to a higher level.

### Develop Skills and Techniques in the Performing Arts.

- Apply skills and techniques in rehearsal and performance.
- Incorporate a radio play as a performance, making use of soundscape

### Keyboard skills

- Learners will develop their keyboard skills and knowledge of harmony through the performance of a variety of pieces.

### Identify the Problem

Students will understand what problem solving is and how to identify potential problems to ensure success through a range of problem solving techniques.

### Collaboration

Students will understand the importance of cooperation and being a good team player.

### Decision Making

Students will have a chance to continue to develop skills taught in this unit, this time by enhancing their decision-making skills.

### Gather Information

Students will learn how to identify and analyse 'issues' from different perspectives, considering ways to tackle the problem.