

# Year 8 Summer Term 1 (April – May 2025) **Curriculum Overview**



# Contemporary Fiction: Boy, Everywhere

**English** 

**Knowledge Concepts** 

- Texts are constructs: Understand and explore (what and how) the genre of contemporary realistic fiction and the characterisation of a Syrian refugee who suffers displacement.
- Texts make use of patterns, all of which conveyed through language and structure: Explain and explore how the following devices imply meaning: epizeuxis/tone/epistrophe/antithesis/semantic field/euphony/oxymoron. Embed short quotations while analysing the characters, setting and themes within BE.
- Texts are informed through contexts in which they are written: Explore how the writer blends the context of the Syrian Civil war, refugee crisis and the impact on families to warn of the consequences of war.
- Every text is an argument- texts can influence us,
  - Sentence 1: Construct personal viewpoints in the form of thesis statements.
  - Sentence 2: Focus on the effects of the whole text and controlling ideas.
  - Sentence 3: Use the thesis statement to create topic sentences.
  - Sentence 4: Select and embed relevant textual detail.
- Reader's construct meaning as they read (Reciprocal Reading) Explore and question how Boy, everywhere covers resilience and survival, identity and belonging, empathy and compassion and injustice/prejudice.

# **Calculating with Fractions**

- Identify fractions as more than 1/2 or less than 1/2
- Order fractions
- Add and subtract fractions with any size denominator
- Multiply integers and fractions by a fraction
- Use appropriate methods for multiplying fractions
- Find the reciprocal of a number
- Divide integers and fractions by a fraction
- Use strategies for dividing fractions
- Write a mixed number as an improper fraction
- Use the four operations with mixed numbers

# **Straight Line Graphs**

- Recognise when values are in direct proportion with or without a graph
- Plot graphs and read values to solve problems
- Plot a straight-line graph and work out its gradient
- Plot the graphs of linear equations
- Write the equations of straight-line graphs in the form y = mx + c

### 8G Metals and their uses. (REA)

- Recall some common properties of metals and non-metals.
- Describe the reactions of metals with oxygen, water and acids.
- Describe ways to preventing rusting.

**Skill -Use observations** to place metals into their order of reactivity.

Tier 3 vocabulary Chemical reaction, physical reaction, reactants, products, bond, oxidation, reduction

Science **Biology** Chemistry **Physics** 

**Mathematics** 

# **8D Biodiversity (ECO)**

- Classify microorganisms using characteristics
- Describe reproduction in microorganisms
- Describe how bacteria reproduce
- Describe energy flow in terms of food chains
- Describe the role of decomposers in the carbon cycle

Skill -Use a quadrat to sample a plant population.

Tier 3 vocabulary Unicellular, Multicellular, Prokaryote, Eukaryote, Mitochondria, Chloroplasts Diffusion, Fermentation, Ecosystem.











#### 8B Plants and their reproduction (INH)

- Describe the process of sexual and asexual reproduction in plants.
- Describe flower structure, pollination and fertilisation.

**Skill- Match** pollen structure to pollination type.

Tier 3 vocabulary Species, hybrid, pollination, dispersal, germination, photosynthesis

# What were the effects of slavery and the British Empire on identities and migration into the United Kingdom? British identity. Identify the transatlantic slavery triangle Describe slave auctions, daily life on a plantation Slave rebellions- define passive and active resistance Abolition of slavery- Identify the work of abolitionists including Wilberforce History Life after slavery- legacy of slavery in Britain The following key events will be discussed during this topic: The Transatlantic Slave Trade Life after emancipation and the British immigration after WW2 Life in plantations KKK the Windrush Generation **Abolitionists** Black and Asian British History The impact of Rosa Parks Slave rebellions Malcolm X Black and Asian The American Civil War Martin Luther King Why is the Middle East an important region? Know where the Middle East region is located. Know what countries make up the region. Describe the physical landscape of the Middle East. Give and explain examples of conflict and controversy in the Middle East. Assess how important the region is to the world? Geography Students will know:

- The place and location of the Middle East.
- The political connections in the Middle East and other countries.
- How conflict has been managed in the Middle East
- The importance of oil in the development of the Middle East

# 8.9 Fashion and Shopping

- Retrieval of the present tense conjugation of 'porter'
- Dual verb opinion phrases to discuss what we like to wear.
- Use of negative structures to discuss what we do not wear
- Retrieval of the usage of adjectives in French.

#### French

#### 8.10 Television and Film

- Discussions on the types of TV shows we watch and don't watch.
- Present tense conjugation of 'regarder'.
- Use of the past tense to describe what they have watched and discuss a previous trip to the cinema.
- Discussions of French actors and entertainment role models.

# Philosophy and **Ethics**

# Why Do We Suffer?

- Muslims and suffering why do Muslims believe we suffer?
- Buddhists and suffering why do Buddhists believe we suffer?
- If suffering is some kind of test for the afterlife, what do different religions believe about the afterlife? We consider this from the viewpoints of Christians, Muslims, Buddhists, and non-religious people.

What Is Truth?









- Origins of the Universe Big Bang & Creationism
- Origins of Human Life Evolution & the Creation Story
- Design Argument Has the Universe been designed?
- Evil & Suffering How do E&S disprove God's existence? Are there other explanations?
- Prayer Why do religious people pray? What happens if their prayers are unanswered?
- Religious Experiences Do these prove God? Alternative explanations? Focus on Nicky Cruz.

#### **ARRK Lessons**

**Core Values:** 

**A**spirational

Resilient

Kind

**R**espectful

# Rights and British Values - -Law, Crime and Society

- To understand that rights come with responsibilities
- To understand the concept of community cohesion
- Understanding how to make informed decisions
- To understand how the criminal justice system operates
- To understand why laws are needed in society
- To understand how laws are made
- To understand the different theories behind punishing offenders

# Design Technology Food Textiles Resistant

During this period Year 8 learners will cover a wide range of topics in Design technology, including:

- Analysis of a design brief using ACCESS FM headings
- Evaluation of design ideas using a design specification
- Safe use of basic tools and equipment within the workshop, including tenon saw, bench hook, pillar drill, abrasive paper and try square.
- Wood joining techniques, focussing on dowel joints.
- Food nutrition macro and micronutrients
- Healthy eating Eatwell guide
- Mood boards, storyboards, and comparative product research
- Working properties of woven, knitted, and bonded materials
- Pattern cutting
- Correct stitching of a button

# Computer Science

# 8.4 Web development

- What is the WWW?
- How are websites created?
- Students will learn what the WWW is and how to create a working and useable website that can be accessed through the internet.

Art

### Visual Elements of Art: Pattern/Texture

Exploring how patterns can be used to enhance the impact and meaning of an artwork.

# Tasks include;

- Chance spontaneity (drawing)
- Repeat pattern (print)
- Sequences (drawing)
- Organic (drawing)
- Tessellation (drawing)

Students will explore a minimum of two tasks from the above list.

# Music

# Blues music and its influences

Learners will understand the origins of Blues, the key features of Blues music and the influence of Blues music on other styles. Learners will then compose in a Blues style using the skills and knowledge gained.

- Topics/Skills covered in Blues music and its influences include:
- Understanding the history and origins behind Blues Music and how it links in with the slave trade.











- Understanding the key features of Blues music and how it influenced a range of different musical genres.
- Identify the 12 bar blues chord progression.
- Use the blues scale to compose melodies and riffs.
- To compose a piece of Blues music and notate it using Sibelius software.

# Label Emotions Students will de

Students will develop their ability to label particular emotions that they have felt at particular times in their lives.

# **Regulate Emotions**

Students will develop their understanding of how to appropriately regulate how they are feeling.

# Physical Education

#### **Behaviour**

Students will begin to reflect and analyse their own behaviour and behaviour trends in and out of their PE Lessons.

# **Patience**

Students will understand what is meant by and how to demonstrate patience. Students will also have an opportunity to reflect on the importance of demonstrating importance, in different settings.







