

Core

Year 8 Summer Term 1 (April – May 2024) Curriculum Overview



English	 Contemporary Fiction: Boy, Everywhere 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.
Mathematics	 Recap Probability Scale and Sums to 1 Problems Complete a 2 Way Table and Find Probabilities Frequency Trees Problems Algebra (revisit): Collect Like Terms (incl. Powers) Expand Single Brackets (incl. Powers) Factorise into a Single Bracket (incl. Powers) Substitute positives into formula including powers Solve 1 and 2 step equations Powers - Find squares, cubes, roots and powers above a cube of <10 Laws of indices for Multiply, Divide, Brackets
Science Biology Chemistry Physics	 8I Fluids - Matter Describe particle energy & arrangements during state changes Describe pressure in gases/ liquids using the particle model Explain why objects float Describe how drag affects objects Skill Calculate the density of an object 8D Unicellular organisms - Organisms 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









History	 What were the effects of slavery and the British Empire on identities and migration into the United Kingdom? The Transatlantic Slave Trade, life in plantations, Abolitionists, Slave rebellions, the American Civil War, Life after emancipation and the KKK, The impact of Rosa Parks, Malcolm X and Martin Luther King, British immigration after WW2, the Windrush Generation, Black and Asian British History, Black and Asian 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 Life after slavery- legacy of slavery in Britain
Geography	 What happens when the land meets the sea? How erosion, deposition and transportation create and change coastal landforms over time. How to consider how the coast is used by people. How to understand the need for, and impact of, different coastal management strategies. How to identify coastal landforms on OS map and photos. Students will know: What processes take place at the coast. How we conduct geography fieldwork. How we evaluate geographical data.
French	 8.7 Jobs and future plans Use of the conditional tense to describe future career plans. Use of 'parce que' and 'car' to justify our opinions. Retrieval of the near future tense to explain future career plans. 8.8 Eid and Ramadan in the French Speaking world Discussions of how Ramadan and Eid are celebrated in the French speaking world.
Spanish	 8.7 Jobs and future plans Use of the conditional tense (me gustaría ser) to describe future career plans. Use of 'porque' to justify our opinions Retrieval of the near future tense to explain future career plans. 8.8 Easter and Ramadan in the Spanish Speaking world Discussions of how Easter and the Muslim celebrations of Ramadan and Eid are celebrated in the Spanish speaking world.
Philosophy and Ethics	 Why Do We Suffer? What is suffering? Different forms of suffering, moral and natural. The purpose of suffering – can it be explained? Christians and suffering – why do Christians believe we suffer? Muslims and suffering – why do Muslims believe we suffer? Hindus and suffering – why do Hindus 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, Hindus, and non-religious people.



World







Technical	Design Technology Food Textiles Resistant Materials	 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
Performance	Computer Science	 8.3 Python How do we program in python? Why is python beneficial? Students will learn how to code programs in python. Additionally, they will learn how python is effective in the real world and understand the use of specific programming languages.
	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.
	Drama	 Understand and rehearse extracts from scripted plays. Further develop performance skills with a script. Students will need to pay attention to stage directions, whilst incorporating production roles. Make use of and enhance memory. Introduction of a practitioner. Key skills Learning lines Monologue/Duologue Letter of Intent
Pé	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. (HT1) Understanding the key features of Blues music and how it influenced a range of different musical genres. (HT1) Identify the 12 bar blues chord progression. (HT2) Use the blues scale to compose melodies and riffs. (HT2) To compose a piece of Blues music and notate it using Sibelius software. (HT2)









Label Emotions

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







