

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
English	20th Century Novel: To Kill a Mockingbird	Genre Fiction Study: Dystopian Fiction	Non-Fiction Study: Travel Writing (Reading and Writing Skills)	Non-Fiction Study: Travel Writing (Reading and Writing Skills)	War and Conflict Poetry	Shakespeare: The Tempest
Maths	Estimation and rounding Sequences	Graphical representations of linear relationships Solving linear equations	Understanding multiplicative relationships: percentages and proportionality Statistical representations, measures and analysis	Statistical Analysis	Perimeter, area and volume	Geometrical properties: polygons Constructions
Science	Breathing and Digestion Separating Mixtures	Electricity Periodic Table, Metals and Non-Metals	Magnets and Electromagnets Respiration and Photosynthesis	Reactions and Energy Speed and Pressure	Universe Climate and Resources	Interdependence
French	Holidays	Paris and tourist information	TV, technology, cinema and shopping	Routine and Chores	Weather, where you live and describing getting around a town	Sports. Injury and Illness
Geography	What are renewable and non-renewable resources? What are plate tectonics?	How do we protect the environment? What are volcanoes?	What are the challenges around world resources? What are the effects of a volcanic eruption?	What is the erosion process? What are earthquakes?	What are the causes and effects of flooding? How do we predict, prepare and protect against natural hazards?	What are the physical processes associated with coasts? What is glaciation?
History	Why were the three Kingdom's turned upside down?	How revolutionary was the age of revolution?	How much did the slave trade fuel the British empire?	How much did the slave trade fuel the British empire?	How was Britain revolutionised?	How did people fight for freedom in Industrial Britain?
Art	Insect Sketchbook	Insect Sketchbook	Insect Final Piece 1	Insect Sketchbook	Insect Sketchbook	Insect Final Piece 2
Computing	What are the different layers of computing systems?	How do we design, create and test an effective mobile app?	What are the technologies used to make up the internet and World Wide Web?	How are digital graphics used and create?	How do computers represent data in a wide variety of forms?	How do we use text based programming languages to explore algorithmic thinking.
Food	Consumer of Food	Consumer of Food	Labelling and Pricing	Food Science	NEA Practice Scientific experiments	Food Science
Music	Building Chords	A Door to DAWs	Mastering Melody	Transformations	Hooks, Riffs, and Ostinatos	Blues
Physical Education		Badminton Football Basketball		HRF Rugby Hockey Volleyball	Athletics Softball Rounders	Athletics Softball Rounders
Personal Development	Health and Wellbeing	Living in the Wider World	Relationship and Sex Education	Living in the Wider World	Relationship and Sex Education	Health and Wellbeing
Technology	Workshop safety introduction – key knowledge Design Brief Introduce project – show products to make. Design brief PRODUCT INVESTIGATION	Student response and improvements. 3rd angle orthographic drawing Electronic components Self assessment Introduction of design ideas Practical stage 2 soldering techniques	Design ideas completion Plan of manufacture Modelling and cost analysis CAD Design Practical stage 3	Bio mimicry - influence from nature Metals and Alloys theory Modern materials Use of tools and equipment Practical stage 4	Developments in new materials: modern materials. Use of tools and equipment update.  Practical stage 5  Use of tools and equipment review. Assessment task 2 Practical stage 6 Student response and improvements Final assessment feedback	Design and make project: Clock Project
Drama	Seven Deadly Sins - Forum Theatre		Script Writing		Musical Theatre - Hamilton	