

Year 9 Curriculum 2023 - 24

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>Core PSHE</b>	<b>Health and Wellbeing</b> Risky behaviour, gangs and exploitation. County Lines , Knife Crime	<b>Health and Wellbeing, Relationships</b>  Risky behaviour, drugs, alcohol and smoking/ vaping and young people, the law, managing risk and consequences	<b>Living in the Wider World</b> Setting goals. Preparing for options. Learning strengths and career options. Careers, Unifrog Financial wellbeing. The cost of living. Wants and needs, budgeting, necessities, and luxury	<b>Relationships</b> What is sexual harassment, violence and abuse and why are we talking about it? #something's not right SRE including, online content, including pornography, contraception, STI's, family and parenting, consequences and signposting.		<b>Health and Wellbeing</b> Looking after yourself including, diet, lifestyle balance, healthy choices and online habits.
<b>RS</b>	The Buddha How and why do his experiences and teachings have meaning for people today?	The Buddha How and why do his experiences and teachings have meaning for people today?	The Problem of Evil  Philosophy Unit Why is there evil in the world?	The Problem of Evil  Philosophy Unit Does it make sense to believe in God?	Responses to suffering - Faith in Action. Exploring how individuals have been inspired by their beliefs to be a force for good in society.	
<b>Core PE</b>	Rugby or Basketball (boys); Netball or Alternative Games (girls); table tennis ( mixed)	Invasion Games (Rugby, football, badminton, table tennis, basketball).	Football or Fitness ( boys); Badminton or Handball (girls); Alternative Games (mixed)	Fitness or Table tennis ( boys); Netball or Badminton (girls); Danish Longball ( mixed)		Striking & Field Games or Athletics leadership ( boys & girls); Striking & Field Games (girls);
<b>English</b>	Lacking a Voice: Of Mice and Men and essay writing.		Controlling the Narrative: Dystopian Fiction and creative writing.		Power and Identity: Leave Taking and rhetoric.	
<b>Maths</b>	Number revision and Geometry ; angles, , algebra.	Number; fractions, decimals. Coordinates and linear groups, rounding & estimation. Indices & Standard form	Sequences. Percentages. Perimeter and area.	Perimeter and area. Circles. Ratio & proportion. Probability.	Collecting & representing data. Equations. Construction and Loci.	Construction and Loci, 3D shapes, Transformations, percentage calculations.
<b>Science - Biology</b>	Cell structure and transport	Cell division	Organisation and the digestive system	Organising animals and plants. Communicable diseases	Preventing and treating diseases. Non-communicable diseases	Respiration
<b>Science - Chemistry</b>	Atomic structure		The periodic table		Structure and bonding	
<b>Science - Physics</b>	Conservation and dissipation of energy		Energy transfer by heating	Energy resources	Energy resources. Electric circuits	Electric circuits
<b>French/ German</b>	Describing myself, my family, relationship with family, what I was like when I was younger and my ideal friend/Idols.	Free time: TV, cinema, French/German film, reading and music.	Free time: Sport	Food & drink and helping at home. Past, present, future tenses	Technology & Social media	Travel & Tourism
<b>History</b>	Causes of the First World War	Experiences of the First World War, Suffragettes	Causes of the Second World War, Plymouth Blitz	End of the Second World War	The Holocaust	Migrations
<b>Geography</b>	Is the UK's weather predictable? Weather patterns and processes	What is the future for the Middle East? Natural resources, sustainability	Will everyone love to be beside the seaside? Coastal processes and landscapes		Is Russia a prisoner of geography? synoptic unit	Living World – GCSE unit 1
<b>Art</b>	-Artist studies for 'Green Man' and Arcimboldo. Observational drawing: Natural objects and Proportions of the face	Development of ideas. Designs for 3D outcomes. Clay Relief piece based on studies of the Green Man	Development of ideas. Designs for 2D outcomes. Painting outcomes (NB. Half the year will do 3D outcome whilst other half do 2D)	Illustration and Advertising - observations and artist studies		Illustration and Advertising final outcome
<b>Computing</b>	<b>Computer Programming:</b> Sequence and Selection in Scratch Intro to python programming: print, input, Storing variables Using Selection in Python: if/elif/else Incrementing variables Data types: Integers and strings Comparison Operators: ><	<b>Computer Systems</b> The Binary number system Networking Introduction: What is a LAN? Network hardware  <b>Computer Programming:</b> Turtle Graphics: Controlling movement using Python	<b>iMedia Project:</b> Project Brief: Visual Identity  Visual Identities Analysis Responding to a Brief: Design Ideas Creation of a Visual Identity	<b>iMedia Project:</b> Project Brief: Digital Artifact  Mood boards Visualisation diagrams Use of image editing software: layering and presentation	<b>Computer Systems:</b> Embedded Systems Traffic Light controller BBC MicroBits: Input/Output/Sequence	<b>BBC Microbits:</b> Numbers Random Data Time
<b>Drama</b>	DNA: Set text Component 3: Exploring a GCSE set text, textual analysis and evaluation. Introduction to key terminology of performance and design	DNA: Set text Component 3: Exploring a GCSE set text, textual analysis and evaluation. Introduction to key terminology of performance and design	Brecht and Medea: Component 1 theatre makers in practice. Exploring the style and genre of a key theatre maker	Brecht and Medea: Component 1 theatre makers in practice. Exploring the style and genre of a key theatre maker	Physical Theatre: exploring with Frantic Assemblies theatre conventions alongside "The Curious Incident of the Dog in the Nighttime"	Devising: how to create work from stimuli. Exploring form, structure, character and language. Exploring with a range of practitioners around how to apply theatre methods and techniques.
<b>Technology</b>	Technology classes work through a rotation of five projects three of these are DT and two are food.  <b>Project 1</b> – Post Modern Clock: Students research Post Modern design and designers and then design and develop a clock in that style. Students undertake modelling using a range of GCSE techniques and build up their CAD skills from Year 7 and 8 to manufacture their components. <b>Project 2</b> – Inclusive Design Project: Students learn about inclusive design by producing a design for 'street furniture'. Students study ergonomics and anthropometrics in order to cater for the 95th Percentile user. Students also develop skills to write unique specifications, propose a manufacture plan and production flow chart in line with GCSE requirements for NEA. <b>Project 3</b> – Environmental and sustainability: Students look at material sustainability and environmental affects associated with harvesting, manufacturing, and life cycle of raw materials. Students also study the hierarchy of recycling and end of life product uses, including upcycling. Students also look at renewable energy and take part in a sustainable energy generation challenge. <b>Food Project 1:</b> Focus on learning about industry requirements for personal hygiene, bacteria and conditions needed for multiplication, 4 c's, symptoms of food poisoning, vulnerable groups for food poisoning, food hygiene rating system and EHO and their powers, HACCP and types of contamination. Practical work to include; Chilli con carne, Cheesecake/Swiss roll and Schnitzel. <b>Food project 2:</b> Students learn about the functions of eggs, portion control and how to write a time plan. practical work includes; Carbonara, Pizza and Shortbread.					
<b>Music</b>	Film Music (exploring the conventions and devices used in Film Music)			Popular Music Through The Decades (exploring conventions and devices found in Popular Music since the 1950's)		
<b>Careers</b>			Careers Fair and National Careers Week input	KS4 Options Process to include Options Fair		
	Pop up careers events in Main Hall during lunch times over the year					