

Year 8 Curriculum Plans

Subject	Autumn Term					
English	Shakespeare - Students will be introduced to Jacobean context and explore various extracts from plays such as 'Romeo and Juliet' and 'As You Like it'; they will analyse a character for their assessment.			Animal Farm - Students will use George Orwell's famous novel as inspiration for speech and article writing by exploring key themes such as conflict and rebellion.		
Geography	Amazing Africa - Human and physical features of Africa			Amazing Africa/South America - Human and physical features of South America		
History	How easy was it to get rid of a King, 1600-1700?			When and why did Prime Ministers and Parliaments become more powerful than the monarch? Were ordinary people unhappy with their lives 1750-1900?		
Maths	Sets and probability	Prime numbers and proof	Ratio and scale	Multiplicative change	Multiplying and dividing fractions	Working in the cartesian plane
Physical Education	Healthy Body Football, Netball, Badminton		Healthy Mind Roles the of muscles, Healthy Relationships Manners and Respect	Healthy Body Handball, Rugby, Basketball		Healthy Mind Location of the bones Healthy Relationships Leadership Skills
RE	What do we mean by truth?			Should laws today still be influenced by religious writings?		
Science	Electricity and Magnetism. Explore how the everyday world is largely a consequence of electrical charge and develop an understanding of how electricity and magnetism helps us develop technology to improve lives.			Animal and Plant Reproduction: Exploring how animals and plants reproduce in order to survive as a species.		
Spanish	Donde vivo yo - Describing where you live.					

Subject	Spring Term				
English	Dystopian Fiction - Students will be exposed to extracts from novels including 'The Hunger Games', 'Divergent' and '1984' culminating in an analysis of a key character.		Poetry from 'Around the World' - Students will analyse a range of poems from different cultures. They will explore themes and ideas in order to complete a comparative response to two poems.		
Geography	South America - Human and Physical features of South America		Amazing Asia - Human and Physical features of Asia		
History	How could people change their lives in industrial Britain? Violent or peaceful protest - How did ordinary men and women get the vote in Britain, 1750-1920?		Should Britain be embarrassed by its Empire?		
Maths	Collecting and representing data	Tables and probability	Brackets, equations and inequalities	Sequences	Indices
Physical Education	Healthy Body Handball, Rugby, Basketball	Healthy Mind Diet Healthy Relationships Empathy	Healthy Body Volleyball, Gymnastics, OAA		Healthy Mind Respiratory System Healthy Relationships Resilience
RE	Are some rules universal and timeless?		What can stories teach us?		
Science	Chemical Reactions- Investigating the periodic table and representing chemical reactions using formulae and equations.		Waves- Exploring the properties of light and sound waves. Genes - Investigating the relationship between genetics, variation and evolution.		
Spanish	Las vacaciones - Using the past tense to describe holidays.				

Subject		Summer Term				
English	The Gothic - Students will learn about the genre and how it came to life through texts such as 'Dracula'. They will complete a gothic short story for their end of year exam.					
Geography	Amazing Asia/Global Issues			Global Issues - Climate change and impacts		
History	One lump or two? How did wealthy Britain's taste buds begin the horrors of the slave trade? What was the experience of Black Africans in the time of slavery?			Who should take the credit for the end of slavery? Should Liverpool re-name some of its streets?		
Maths	Fractions and percentages	Standard index form	Number sense	Angles in parallel lines and polygons	Area of trapezia and circles	Line of symmetry and reflection
Physical Education	Healthy Body Athletics		Healthy Mind Components of Fitness Healthy Relationships Communication	Healthy Body Softball, Cricket, Rounders		Healthy Mind Principles of Training Healthy Relationships Co-operation
RE	Why have religious stories lasted?			Can words have power?		
Science	Earth's Resources: Investigate how the composition of the Earth's atmosphere depends upon the balance of substances that are continually entering and leaving it and how this affects the Earth's climate.			Pressure and Motion: Explore how forces make things change and develop an understanding of how forces help us to predict and control physical change.		
Spanish	¡A comer! - Describing mealtimes and ordering food in a restaurant.					

Subject	Carousel 1	Carousel 2
Art	<p>Hundertwasser - Students are introduced to the work of Hundertwasser. They continue to develop their drawing skills and understanding of composition. Students develop skills using a range of media.</p>	<p>Hundertwasser - Students explore a range of techniques and stitches to create a textile piece inspired by the work of Hundertwasser.</p>
Computing	<p>Networks from semaphores to the Internet - Discovering what is meant by a network, addressing the benefits of networking and discovering how data is transmitted using protocols.</p> <p>Introduction to Python Programming - Introduction to text based programming focussing on input and output, arithmetic operations, randomness, selection and iteration.</p> <p>Representations - from clay to silicon - Introducing learners to binary digits and how they can be used to represent text and numbers.</p>	<p>Developing for the web - Discovering the technologies which make up the Internet and the World Wide Web. Students explore the building blocks of the World Wide Web, HTML and CSS.</p> <p>Cyber security - Discovering techniques that cybercriminals use to steal data, disrupt systems and infiltrate networks.</p> <p>Mobile app development - Discovering the entire process of creating an app using App Lab from code.org</p>
Design	<p>Role of a Designer in the Real World</p> <p>Healthy Eating - corporate design, “take away” packaging using other cultures as inspiration.</p>	<p>Role of a Designer in the Real World</p> <p>Typography - the role and purpose of typography in design.</p>
Drama	<p>‘Lord of the Flies’</p>	<p>Texts in Practice</p> <p>Introduce students to a play text, rehearsing and performing in a final scene.</p>



	Students practically explore a study play text, focusing on: characterisation, subtext, theme, symbolism and performance skills. A written assessment is included at the end of the study.	“Warden X” A whole group improvisation set in a 1960’s UK Borstal, focusing on conviction of character, commitment and concentration skills.
Food	Produce a range of healthy products using a range of different cookery skills Social, moral ethical issues relating to food choice. Eg.Making healthy choices, food miles, sustainability.	Produce a range of healthy products using a range of different cookery skills. Eatwell Guide in more depth linking to nutritional needs and health. Special dietary requirements, food choice, Fairtrade.
Music	Popular Music Performing as part of an ensemble using keyboards, ukuleles and vocals. Explore how to use voice in the correct way.	The Blues Context, history and influence of blues music. Developing keyboard skills and ensemble performance/composition skills. Riffs and Hooks Exploring how short melodic ideas can be arranged to create pieces of music