

Year 8

Faculty	Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	English	<p>Witches and Wizards</p> <p>(Revision of Y7, plus: adverbial phrases, comparative & superlative adjectives, nouns, plural nouns, the genitive case (apostrophes), contraction)</p>	<p>Creative Writing - Fiction</p> <p>(Revision of Y7, plus: adverbial phrases, comparative & superlative adjectives, nouns, plural nouns, the genitive case (apostrophes), contraction)</p>	<p>Introduction to poetry</p> <p>(Compound-complex sentences, noun appositive phrases, conjunctive adverbs, semi-colons, past & present, perfect & progressive, main & subordinate clauses)</p>	<p>Introduction to poetry</p> <p>(Compound-complex sentences, noun appositive phrases, conjunctive adverbs, semi-colons, past & present, perfect & progressive, main & subordinate clauses)</p>	<p>Language skills (Non-fiction Reading and Writing)</p> <p>(Connections between sentences, proofreading, planning, drafting & re-writes)</p>	<p>Roles of men and women</p> <p>(Connections between sentences, proofreading, planning, drafting & re-writes)</p>
Maths	Maths	<ul style="list-style-type: none"> • Number Facts – Multiples/ Factors/Primes • Algebra – Expressions • Statistics - Probability 	<ul style="list-style-type: none"> • Geometry –Unit conversions and Area • Algebra – Solving Equations • Number – Fractions/ Decimals/ Percentages 	<ul style="list-style-type: none"> • Geometry – Transformati ons • Number Work – Arithmetics • Geometry – Finding Angles 	<ul style="list-style-type: none"> • Algebra – Sequences • Geometry – Circumferen ce and Area of Circles • Geometry – Pythagoras’ Theorem 	<ul style="list-style-type: none"> • Number – Ratio and Proportion • Algebra – Straight Line Graphs • Revision and End of Year exams 	<ul style="list-style-type: none"> • Geometry – Volume/ Surface Area • Geometry – Construction s • Statistics – Data Cycle and Averages
Science	Science	<p>Taught in rotation</p> <p>B3 – Nutrition and photosynthesis</p> <p>B4 – Respiration and movement</p> <p>C3 – Elements and compounds</p> <p>C4 - More chemical reactions</p> <p>P3 – Machines</p> <p>P4 Energy and electricity 2</p>					

Humanities and Global	History	The English Civil War – Why did English fight against English in the 1640s? Why was the King executed?	The British Empire - Civilising the world? Did the British Empire do more harm than good?	The Transatlantic Slave Trade Why was Britain involved in the slave trade? How and why was the slave trade abolished in 1807?	The Industrial Revolution 1750-1900- How did Britain change? Population growth. Changes in farming. Changes in the manufacture of goods. The 'new' factories. What was it like to work in one of these factories?	The Industrial Revolution 1750-1900- How did Britain change? Population growth. Changes in farming. Changes in the manufacture of goods. The 'new' factories. What was it like to work in one of these factories?	Did industrial changes bring improvement to people's lives? Living conditions in the 'new' towns and cities. Power, democracy and rights - What political changes were there in the Industrial age?
	Geography	Population	Population/The UK	Rivers	Ecosystems	Africa	China
	Information Technology	Digital Detectives - eSafety Understanding browsers Image manipulation Manipulating sound Safety savvy 11 Safe social networking Creating an e-safety campaign Unit assessment	Website Design Structure and layout Introduction to Dreamweaver/muse Creating a homepage and adding images Creating pages and adding links Evaluating and improving a website Use of CSS Unit assessment	Database Project Smart Skills	Spreadsheet Modelling Smart Skills	App Design Evaluate existing apps Research market Plan and develop app Testing app Promote app	App Design Evaluate existing apps Research market Plan and develop app Testing app Promote app
	MFL – French	To talk about sports. Expressing your opinion on sports. How often you do certain hobbies. Weather. Compass points. Where you live. What you live near. Describing your and	Where you are going to spend your holidays and for how long. What you are going to do on your holidays. Asking for and saying where places are in a town.	What you like to watch on television. Which films you like and don't like. Which books you read. How you might use the internet.	What you can do in Paris. What activities you like doing. Asking for tourist information. Where you visited recently and what it was	Describing your personality Describing relationships with your friends and family. Your music tastes. Your clothes and fashion tastes.	Describing where you live. Describing your home. Talking about meals. Talking about talent and ambition. Encouraging and

		<p>someone else's home.</p> <p>Rooms in the house.</p> <p>Where things are in your house.</p> <p>Saying what you do in each room of your house.</p>	<p>Giving directions.</p> <p>Asking for things in a shop and asking how much things cost.</p>		like.	What you did last weekend.	persuading someone.
	MFL – German	<p>Re-visit introductions – check knowledge of colours, numbers, days of the week, months, alphabet.</p>	<p>School – which subjects you study, your uniform, telling the time, talking about food and drink, giving opinions</p>	<p>Re-visit house/home topic to learn to talk about it in the past and how it used to be when you were younger</p>	<p>Local area – naming and describing landmarks, giving directions, talking about the weather</p>	<p>Holidays – talking about the types of holidays you like and recounting an experience of a past holiday.</p>	<p>Shopping and ordering food in a café/restaurant, talking about pocket money and spending habits</p>
	MFL - Spanish	<p>Greetings</p> <p>Age and birthdays</p> <p>Numbers up to 31</p> <p>Rucksack</p> <p>Alphabet</p> <p>Classroom vocabulary</p> <p>Introductions</p> <p>Describing friends</p>	<p>School subjects</p> <p>Days of the week</p> <p>Opinions of teachers</p> <p>Opinions of school subjects</p> <p>Food and drink</p> <p>Money</p> <p>Numbers up to 100</p>	<p>Family members</p> <p>Household pets</p> <p>Colours</p> <p>Physical descriptions</p> <p>Hair and eyes</p>	<p>Home descriptions</p> <p>Rooms of the house</p> <p>Activities at home</p> <p>Bedroom furniture</p> <p>Daily routine</p>	<p>Hobbies</p> <p>Time</p> <p>Sports</p> <p>Free time activities</p> <p>Spanish Festivals</p>	<p>Regions</p> <p>Places in town (revision)</p> <p>Directions (revision)</p> <p>Arranging to go out. Discussion problems</p> <p>Finding solutions</p> <p>Weather and seasons</p> <p>Next weekend</p> <p>Nationalities</p> <p>Spanish speaking countries</p>

Creative and Expressive Arts	Drama	Elements of Drama. Exploring the different aspects of dramatic performances relating to the story, theme and character presentation.	Exploring key processes to develop form, climax, contrast, tempo, tension etc.	Youth and Old Age. Exploring attitudes to old age through a range of domestic contexts.	Developing a credible characterisation through use of back story, emotion memory and a detailed narrative.	Play scripts. Studying a complete play text exploring time lapse transitions, stylised representations and dramatic contrast.	Greek Theatre. Exploring the arena staging concept through the device of chorus work and it's key practitioners.	
	PE	<p>Students this year are split into single gender sets and again grouped by ability. Our top set boys and girls groups will begin to really focus on practical performance in team and individual sports which start to build the students understanding of what is expected of them at GCSE PE level in their practical performance. The same 3 key values still apply and are used during assessment to provide a constant theme of assessment for students.</p> <p>Students will build on a variety of sporting areas such as Outwitting opponents, Accurate replication, net/wall games, maximising performance, striking & Fielding through a range of different sports. Winter activities will be covered in the first 2 terms and summer activities will be covered in our final term. Performance looks at skills in both team and individual sports and begins to unpick the skills required within those sports in more detail looking at principles of attack and defence and how they can be used effectively in game play.</p> <p>Our knowledge component this year assesses students' ability to build on prior understanding of rules, skills and tactics in order to discuss performance strengths and areas to improve. Through this component this year students will also begin to develop leadership skills through warm ups and some drill and game situations to help build confidence and other leadership skills.</p> <p>Our final strand of assessment still encourages students to ensure they are committed to learning and are continuing to work at a level which challenges their fitness and ensures they are making progress.</p> <p>We still work towards our 6 values to encourage in PE lessons and these include Respect, friendship, courage, determination, excellence and inspiration. Each one will provide a new focus each half term for students to build on in PE lessons.</p>						
	Music	What makes a good song? Performance, Listening and Composition Memorable melodies. Hooks.	Continuation: Composing lyrics, riffs and group original song.	Unit 2 Popular Song Introduction to Musical Futures Exploring Songs & Arrangements Performance	Continuation: ICT: Ejay, Sibelius & Cubase	Unit 3 Reggae Developing Musical Ideas Composition & Listening Identifying,	Unit 4 Rhythms of the world: Indian Music & Samba Exploring polyrhythms and improvisation Performance,	

		<p>Riffs. Structure; verse, chorus, bridge and middle 8. Mood. Lyrics. Ensemble Performances: Stand by me, Beautiful girl, Clocks, Beat it.</p>		<p>Musical Arrangements Cover Songs Popular Songs Song Structure Textures & Layers Recording a Song Music Technology Digital Effects</p>		<p>exploring and making creative use of musical devices found in reggae music. Recognise stylistic conventions. Contribution of chords to the texture. Reggae bass line. Syncopation</p>	<p>Composition & Listening</p> <p>Identify instruments Structures and textures in a piece of percussion ensemble music Perform as part of a group in a whole class performance Latin-American musical conventions Rhythmic patterns Call and response Structure of an Indian Raga Traditional Indian Musical Instruments Tala Drone Raga Scale & Mood Improvisation Continuation</p>
	Art	<p>Awesome architecture and brilliant buildings mind maps and a brief look at</p>	<p>Using chalk and charcoal to create atmospheric building pieces. Using tone and</p>	<p>Research and develop ideas through designing and modelling</p>	<p>Using the work of Hundertwasser, students design a building and</p>	<p>Students welcome spring by looking at and researching the Green Man and</p>	<p>Design work based on facial expressions and character uses colour and</p>

		silhouettes and aerial perspective. Students look at and analyse the work of Marz Jr.	contrast to suggest mood.	options for their own building based on the work of Hundertwasser.	develop skills in using clay.	develop their skills in portraiture.	individual ideas to design an outcome. Students use oil pastels.
	Design Technology	Tea light holder: Use of CAD/CAM. Developing practical skills and knowledge of tools and processes. Comparing and contrasting modern and traditional manufacturing methods.	Developing drawing and communication techniques. Structures and forces: design and build a frame structure.	Materials and processes (plastics). Graphics: packaging and promotion.	Electronics: personal safety light	Mechanical systems. Design and make a whirligig using mechanical systems.	
	Cooking and Nutrition	Safety and Hygiene. Raising agents and baking. Make Scones. Nutrients and a balanced diet. Fish. Make Fish Fingers.	Pastry types and products. Make sausage rolls. Dairy products.	Poultry. Make chicken fajitas. Energy from food. Design a sausage. Processed foods. Make a burger. Safe handling and cooking of meat.	GM and organic foods. Food ethics. Make hummus and flatbread.	Sugar. Health issues. The chemical and functional properties of sugar Make a fruit muffin.	

Social Sciences	Personal Development	Healthy lifestyle, body image (including self esteem and mental health) SMSC MHEW		Puberty and healthy relationships SMSC MHEW	Government, democracy, voting system CIAG/FIN/BRIT VALS
	Religious Studies	Unit 1: Worship	Unit 2: The Search for Truth	Unit 3: Religion and the Media	Unit 4: Afterlife
	Classical Civilisation	Gods and goddesses The Titans Theseus Daedalus		Perseus Greek Architecture Roman gods and goddesses	The Roman Empire Roman towns Aqueducts Entertainment Roads Thermae-Public baths