

Year 9	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
English	Macbeth the literary context of tragedy and how Shakespeare uses them to present character.	War Poetry Comparing how poets use poetry to present war.	Animal Farm Explore how writers present their political ideas about their society in a modern novel	Voices of Freedom Evaluating and analysing how writers resist power structures through non-fiction texts.	Science Fiction & Dystopia Exploring the conventions of Science Fiction and Dystopia as impetus for creative writing	Modern Drama Analysing how Arthur Miller uses language and staging to depict character and theme in his drama
Maths	A6 - The Cartesian Grid SP2 - Bivariate Data & Time Series	A7 - Sequences 1 A8 - Linear Inequalities	NP12 - Standard Form A9 - Contextual graphs	SP3 - Introduction to Probability A10 - Advanced Linear Graphs and Equations	GM4 - Congruence and Similarity GM5 - Right-Angled Triangles	NP13 - Advanced Proportion and Rates of Change GM6 - Circles
Science	Electricity and Magnetism <ul style="list-style-type: none"> Static electricity Current electricity, including series and parallel circuits. Current, potential difference and resistance, including conductors and insulators. Electrical safety and how electricity gets to us. Magnet fields and interactions between magnetic materials. Electromagnetism and factors that affect strength of an electromagnet. DC Motors and Dynamos. 	Health and Disease <ul style="list-style-type: none"> Types of microbes and how they cause illness. Transmission of disease and how to prevent this. The body's natural defences and the working of our immune system. Treating and preventing disease, including antiseptics and vaccination. Human health including diet and exercise. Cancer and it's treatments. Alcohol and drugs including short-term and long-term effects of use. 	Fundamentals of Science <ul style="list-style-type: none"> State of matter, state changes and internal energy. Density, floating and sinking. Pressure, including gas pressure. Space, including gravity. Gases on Earth, including the carbon cycle. Structure of Earth. Adaptations of animals, and ecological surveys. Mathematical skills for Science. 	GCSE Physics: Energy Types and Transfer <ul style="list-style-type: none"> Energy stores and transfers. Methods of heat transfer including conduction, convection, and radiation. Insulation and its effectiveness Gravitational potential energy and associated calculations. Power and energy transferred. GCSE Chemistry: Atoms and Mixtures <ul style="list-style-type: none"> Atomic structure and the history of the atomic model. Electronic structure of atoms and ions. The structure of the modern periodic table. Mixtures and separation methods including filtration, crystallisation, distillation, fractional distillation and chromatography. 	GCSE Biology: Cells and Organisation <ul style="list-style-type: none"> The structure and organelles in animal and plant cells. Eukaryotic and prokaryotic cells, their structure and size. Microscopy, and calculations involving magnification. Specialised animal and plant cells, and their adaptations. The digestive system, the role of each organ and enzymes in digestion. GCSE Physics: Electricity <ul style="list-style-type: none"> Circuits and circuit symbols. Electrical quantities of current, charge, potential difference, and resistance. Series and parallel circuits. Calculating simple electrical power. 	GCSE Chemistry: Periodic Trends <ul style="list-style-type: none"> Metals and metallic bonding, including the properties of metals. Group 1 metals and trends in chemical and physical properties. Group 7 non-metals and their trends in chemical and physical properties, including displacement reactions. Group 0 elements The history of the periodic table. GCSE Biology: Plants and our Ecosystem <ul style="list-style-type: none"> Plant organs and growth, including the leaf and stomata. Movement of substances in the plant, including transpiration and translocation. Communities and ecosystems, including abiotic and biotic factors. Organisation in an ecosystem, trophic levels and transfer of biomass.
Geography	The Challenge of Natural Hazards <ul style="list-style-type: none"> Continental drift and plate tectonics Earthquakes and Volcanoes Tsunamis Avalanche Wildfires 	Global issues <ul style="list-style-type: none"> Sustainable development Goals Plastic in our Oceans 	Coastal Edges of the UK (Coasts) <ul style="list-style-type: none"> Coastal processes and landforms Coastal management and coral reefs 	Resource Management and the Fight for Survival <ul style="list-style-type: none"> Resources in the UK (food, water and energy) Global food and water resources. Sustainability and renewable Vs non-renewable resources 	Fragility of Cold Environments and Glaciated Landscapes <ul style="list-style-type: none"> Characteristics and adaptation of cold environments Erosional and depositional features in glaciated landscapes 	The Rivers of the UK, Fieldwork and Geographical Skills <ul style="list-style-type: none"> Changes in the river landscapes from the source to the mouth Geographical skills and fieldwork
History	WWI Students will research factors that caused WW1 and be able to explain using their own understanding and historiography to explain which was the main cause. Students will also investigate the impact of war and how this event became the hinge of European History.	WWII Students will investigate the state of Europe after WW1 and how and why did Europe saw the rise of dictators. Students then go on to look at the impact of WW2 on Britain and Europe. The holocaust, how much did the Germans know? <ul style="list-style-type: none"> What was the Holocaust What led to this event How did it happen What was the impact then and today 	When was the Cold war at its hottest? Students will investigate using historical evidence and scholarship the causes of the Cold War. Students will research different political theories and apply these to future lessons in the Cold War. Students will look at the impact of the threat of nuclear war and the lasting impact of the Soviet Union, even after its fall. Students also learn about the rise of Putin and his place on the world stage today.	How far has terrorism achieved its aim? Students are to test their independent research skills but creating a presentation on a terrorist group. This is used to show students the different ways of getting change in a country.	China, a study of a significant society in world history outside Europe. Students study ancient China to modern-day China. Students use vast historical sources and historiography to analyse the change that China has gone through, but also to evaluate which dynasty was most the successful.	China, a study of a significant society in world history outside Europe. Students use their historical knowledge from previous lessons to evaluate how China become a modern-day superpower. Students will complete 'The big Picture Project' on any historical question from history. This will test their ability to link historical concepts and knowledge together and to independently produce their own interpretations on an enquiry.
Computer Science	HTML Write HTML code, create a multi-page website using Dreamweaver/ Rocket Cake. Refining the website: the Equality Act 2010.	Networks Studying network types, the internet, the World Wide Web. Comparing wireless and wired connections. Encryption Bebras Challenge	Photoshop Skills From a brief students will produce a media product that meets clients needs- this will include planning tools- gantt chart, pre-production diagrams, Photo editing skills	Python Revisited Introducing the skill to use a loop to repeat a section of code. Write programs that use lists and counters correctly in conjunction with for loops. Acquiring skills to create and call a function or procedure	Boolean Logic Recap of why data needs to binary form. Acquiring the skill to draw diagrams for the AND, OR and NOT gates. Introducing Truth Tables for AND, OR and NOT gates.	Databases How and why, they are used by organisations. Create a database table and adding features to an input form to make it more user-friendly
MFL	Module 1 <ul style="list-style-type: none"> Music festivals Describing a music event French / Spanish festivals Future tense 	Module 2 <ul style="list-style-type: none"> Body parts Illness Going to the Dr Health and Fitness 	Module 3 <ul style="list-style-type: none"> Future plans Jobs and Careers Gap Year Ambitions 	Module 4 <ul style="list-style-type: none"> Holidays Disastrous holidays Dream holidays Booking a holiday 	Module 5 <ul style="list-style-type: none"> My rights / what is important to you What you are allowed to do Shopping Trip What makes you happy 	Module 6 <ul style="list-style-type: none"> GCSE Exam preparation Exam Skills in reading, listening, translation, writing and speaking Covering all topics in KS3

Drama	<p>Craig & Bentley (Devising)</p> <p>Exploring the case of Craig & Bentley with a key focus on inclusivity and respect.</p>	<p>The Curious Incident Of The Dog In The Night Time</p> <p>Studying text focussing on inclusivity and tolerance exploring the genre of physical theatre</p>	<p>Stephen (Devising)</p> <p>Exploring the case of Stephen Lawrence. Devising original theatre to explore real life issues and events</p>	<p>TiE (Genre)</p> <p>Conventions techniques and historical context. Devising from a stimulus to explore target audience</p>	<p>DNA</p> <p>Studying text focussing on the style of naturalism and then genre of 'In Yer Face Theatre'.</p>	<p>Devising From A Stimulus</p> <p>Developed devising process focussing on a wide range of challenging stimuli.</p>
Music	<p>Piano Performance 3</p> <p>Develop understanding of pitch (Treble & Bass clef) and the Keyboard. Pupils will perform Fur Elise and In The Hall of The Mountain King.</p>	<p>Music Tech: Podcast</p> <p>Students create a Podcast sing loops, samples, SFX whilst developing DAW skills such as cut, duplicate, arrange and mixing</p>	<p>Ensemble</p> <p>Perform as an ensemble using contemporary instruments including guitar, bass, drum kit, Trumpet, keyboard and ukulele.</p>	<p>Composition: Blues</p> <p>Develop composition skills focusing on the elements of Blues music: 12 bar blues, Blues Scale, 7th chords, added 6th chords and vocal writing.</p>	<p>Music Tech: Performance</p> <p>Music technology mix of Shape of you. Midi editor, Drum loop, mixing</p>	<p>Rhythm: Gamelan Drumming</p> <p>Explore rhythmic techniques using traditional Indonesian drums. Pupils will perform and compose complex rhythms with a focus on duration and tempo.</p>
PE	<p>Using tactics and strategies to overcome opponents in direct competition Groups will take part in netball or rugby, football and badminton</p> <p>Individual Fitness: One group will develop their muscular and cardiovascular endurance by using our weights room. This will help them understand how to maintain and improve their fitness levels beyond school.</p> <p>Competitive sports available through district fixtures with other schools</p>				<p>Athletics</p> <p>Students will develop their technique and improve their performance in a range of athletic events whilst aiming to achieve a personal best</p> <p>Competitive sports available through district fixtures with other schools</p>	<p>Using tactics and strategies to overcome opponents in direct competition</p> <p>Girls' groups will continue to develop skills and knowledge in rounders while the boys' groups will be introduced to rounders for the first time, linking their skills from cricket.</p> <p>Competitive sports available through district fixtures with other schools</p>
ADT	<p>Engineering 1 Spanner for life: (Metal Work) Learning which tools to use for metal work and correctly marking out measurements to cut, shape and file a rectangular piece of metal into a nr 11/13 spanner. Wooden handles are then fit over the spanner body.</p>	<p>Engineering 2 Picture frame (Woodwork Enrichment) Learners will plan and draw a picture frame. Tools revised – then used to cut, sand and glue wood into a picture frame. They will learn how to use a CAD program to design decorations to be used on their frame.</p>	<p>Food 1 Cookery Skill building Developing complex practical skills with a focus on restaurant quality presentation. Making a wide range of highly skilled dishes such as stir fry julienne vegetables, panna cotta and coulis, and fish baps with mushy peas.</p>	<p>Food 2 Analysis and Investigation Making a variety of sauce types and fresh pasta doughs, learning shaping skills before creating their own pasta dish for an Italian restaurant.</p>	<p>Textiles 1 Unpleasant Creatures use a variety of approaches to generate creative ideas</p>	<p>Textiles 2 Unpleasant Creatures Select from and use a wider, more complex range of materials.</p>
Art	<p>Me myself and I Creating a fine liner and wash map of their environment Looking at the Mappa Mundi , Greyson Perry</p>	<p>Me myself and I Create a ceramic vase in the style of Greyson Perry about your environment and the world in which you live.</p>	<p>Me myself and I Formal portraiture leading to expressive portraiture. Looking at observational recording of the figure. Painting a portrait in the style of Yi Chen, Kollowitz, Freud.</p>	<p>Me myself and I Formal portraiture leading to expressive portraiture. Looking at observational recording of the figure. Painting a portrait in the style of Yi Chen, Kollowitz, Freud.</p>	<p>The wider world around us Students explore themes of war and conflict in Art while creating a mixed media collage response to Picasso's Guernica. Students will developing their use of expressive mark making through print making.</p>	<p>The wider world around us Students explore themes of war and conflict in Art while creating a mixed media collage response to Picasso's Guernica. Students will developing their use of expressive mark making through print making.</p>
R.E	<p>Morality How can we make decisions Influences Morals and Religion Discrimination Are Humans and Animals equal?</p>	<p>Big Decisions Euthanasia Animal Rights Abortion Film Study and Debate</p>	<p>Religion and politics Belief of political leaders and voters Politics and Racism Gender Equality Contemporary Ideas</p>	<p>Rulers and Rebels Dietrich Bonhoeffer Ghandi Malcolm X Rosa Parks Malala</p>	<p>Religious Authorities The Ten Commandments Sharish Law The Pope The Gurus</p>	<p>Conflict and Religion War and Religion Just War Theory Massacre Christian Views on War</p>