

Year 9 Curriculum Overview 2020-21

Year 9	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art	Topic(s): Human Nature – Graphic Design AO1/2 Assessment: Formative	Topic(s): Human Nature – Graphic Design AO1/2 Assessment: Summative	Topic(s): Human Nature – Sculpture AO1/2 Assessment: Formative	Topic(s): Human Nature – Sculpture AO1/2 Assessment: Summative	Topic(s): Human Nature – Lino AO1/2 Assessment: Formative	Topic(s): Human Nature – Lino AO1/2 Assessment: Summative
Computing	Topic(s): Google Sketchup 3D modelling Assessment: Finished model with skills applied	Topic(s): Micro;Bit Pet project Assessment: Finished Pet with skills applied	Topic(s): Entry level computing Assessment: Computing test	Topic(s): Entry level programming Assessment: Programming test	Topic(s): Microsoft office higher level Excel skills Assessment: Finished topics with skills applied	Topic(s): Programming project Assessment: Controlled assessment
Design Technology	<p>Topic(s): Textiles and Graphics Polymer Bag Work to include; research into plastics and fashion, an introduction to plastics and adhesives as well as those used in the textile industry, iterative design processes to include modelling, peer feedback for improvement, decorative techniques in textiles to include creating a unique fabric using heat processes, machine embroidery, constructing a lining and inserting a zip fastening, production of hand drawn logo designs and converting to CAD programming to create a label and swing tag, evaluation to include testing of final product.</p> <p>Assessment: Research methods Design ideas and modelling Fabric creation to include decorative processes used Zip and Lining Application</p>		<p>Topic(s): Resistant Materials and Graphics 3D Phone Stand Work to include; learning about programming through use of Lego mind storms workshops, an introduction to Solid works and 3D CAD, the use of 3D printing technology in the industry, initial design ideas and model making</p> <p>Jewellery Pendant project: An introduction to jewellery making, the design and make of a small jewellery pendant, working with mainly copper and brass, developing key hand skills, marking out, cutting, shaping, heat treatment joining two metals together, eg (soft soldering).</p> <p>Assessment: Success in programming for final product</p>			

	CAD design Final evaluative report		Design ideas and modelling Final design in solid works and production of final 3D printed product Practical metalwork skills, including heat treatment, soft soldering. Design ideas related to the jewellery pendant project. Final evaluative report			
Design Technology & Food & Nutrition	Topic(s): Bread and pastry making skills Food science (gelatinisation/dextrinization) Assessment: Pastry factfile Choux pastry storyboard	Topic(s): Bread and pastry making skills Food science (gelatinisation/dextrinization) Assessment: Practical cookery assessment Final evaluation	Topic(s): As autumn 1 Assessment: As autumn 1 ROTATION OF CLASSES	Topic(s): As autumn 2 Assessment: As autumn 2	Topic(s): As autumn 1 Assessment: As autumn 1	Topic(s): As autumn 2 Assessment: As autumn 2
Drama	Topic(s): Developing Skills in clear and convincing characterisation Assessment: Performance of an extract from Under Milk Wood and Love Love Love to demonstrate skills in characterisation.	Topic(s): Hamlet-exploring staging, use of space and context. .Performance of an extract from Hamlet focusing on how to use context and stage space to create impact for an audience.	Topic(s): Development of performance skills-challenging roles Learning and developing new skills in physical theatre. Development of stylised theatre-building on a more sophisticated approach from skills learnt in year 8 Assessment: Developing and performing their own piece of stylised theatre	Topic(s): Combining skills in stylisation and Physical theatre and applying Assessment: Performance of extract from The Birthday Party-physical theatre assessment	Topic(s): Mobile Phone-exploring text through Drama Longer piece so continues into next half term	Topic(s): Working on an extract from Mobile phone for performance. Assessment Performance of extract form Mobile Phone to combine all skills learnt and developed across the year.

English Language	Topic(s):writing to entertain Assessment: reading comprehension; writing task + critique	Topic(s):writing to entertain Assessment: portfolio of writing and commentary	Topic(s):writing to argue/persuade Assessment: response expressing opinion	Topic(s): writing to explain/inform Assessment: reading comprehension	Topic(s):revision strategies Assessment: year 9 exam	Topic(s):DIRT Assessment: peer and self-assessment
English Literature	Topic(s): du Maurier Assessment:	Topic(s): du Maurier Assessment: Timed essay	Topic(s):Much Ado about Nothing Assessment:	Topic(s): Much Ado about Nothing Assessment:	Topic(s): Browning- the dramatic monologue Assessment:KS3 exam	Topic(s): twentieth century book box Assessment: group presentations to class
French	Topic(s):family , friends, relationships Assessment: mini oral	Topic(s):technology Assessment: units 1 and 2 test mixed skill	Topic(s): social media and films (entertainment) Assessment: GCSE style writing	Topic(s): free time activities and food Assessment: reading GCSE style	Topic(s): Customs festivals / consolidation for foundation GCSE Assessment: foundation reading/listening	
Geography	Topic(s): Earthquakes and volcanoes	Topic(s): Earthquakes and volcanoes Assessment: End of topic test	Topic(s): Hurricanes Assessment: EoT Test	Topic(s): Biomes Assessment: EoT test	Topic(s): Forests Assessment: EoT test	Topic(s): Crime Assessment: Fieldwork
German	Topic(s):family , friends, relationships Assessment: mini oral	Topic(s):technology Assessment: units 1 and 2 test mixed skill	Topic(s): social media and films (entertainment) Assessment: GCSE style writing	Topic(s): free time activities Assessment: reading GCSE style	Topic: (s): Customs festivals / consolidation for foundation GCSE Assessment: foundation reading/listening	
History	From Democracy to	From Democracy to	Humanity and	Humanity and	Humanity and	Humanity and Rights

	Dictatorship – Inter War Europe -Post War Revolutions -Treaty of Versailles -Democracy in Crisis Impact of the First World War (A03 – Sources	Dictatorship – Inter War Europe -European Recovery -Wall Street Crash and impact of Great Depression Did Europe recover fully by 1929? (A04 – Interpretation	Rights in History -The Nazi State – Propaganda, terror and control of the people -Treatment of Minorities in WW2 Life under the Nazis (A03 – Sources)	Rights in History -Life for Jews in Germany -Kristallnacht -Ghettos and Auschwitz The Treatment of minorities (A02 – Analysis)	Rights in History -African Kingdoms -The Creation of the Slave Trade -Impact of Slave Trade -Life on plantations Project based Assessment	in History -Civil Rights in the USA Project based Assessment
Maths	Topic(s): Number – significant figures, percentages, compound interest. Algebra – index laws with algebra, trial and improvement methods. Assessment: Summative	Topic(s): Algebra – expand multiple brackets, rearranging formulae, construct and solve simultaneous equations. Geometry – enlargements. Assessment: Summative	Topic(s): Algebra – solving more complex equations, solving two step inequalities, factorise and solve quadratics. Assessment: Basic Skills review and Problem solving.	Topic(s): Handling data-calculating averages from grouped data, displaying data in diagrams and probability. Assessment: Summative	Topic(s): Geometry – constructions, scale diagrams, loci, 3D Pythagoras, trigonometry. Assessment: End of Year Summative	Topic(s): Geometry – circle theorems, surface area and volume of pyramids and cones. Assessment: Formative homework sheets
Music	Topic(s): African drumming Assessment: Composition/performance in groups	Topic(s):Blues Assessment: Improvisation over 12bar blues chords	Topic(s): Four Chords: I, V, VI, IV Introduction to Song writing Assessment: Composition of Song	Topic(s): Revisiting Ground bass: Time lapse Assessment: Performance of Time lapse	Topic(s):Film music Assessment: Completed film clip with music, sound effects and voice over if needed	Topic(s):Film music Continued Assessment: Completed film clip with music, sound effects and voice over if needed
PE	Netball Football or Gym/dance	Basketball volley ball or Exercise to music	Badminton	Trampolining	Rounders	Athletics or orienteering
Personal Social & Health Education	Topic(s): Rotating throughout the	Topic(s): Rotating	Topic(s): Rotating	Topic(s): Rotating	Topic(s): Rotating	Topic(s): Rotating throughout

<p>& Citizenship, Careers & work related learning</p>	<p>year- Mental Health Relationships and Sex Drugs and Money Sense Government and Parliament Careers Psychometric testing, personality tests, employability skills, and career passports Assessment: Reflection Tools</p>	<p>throughout the year- Mental Health Relationships and Sex Drugs and Money Sense Government and Parliament Careers Psychometric testing, personality tests, employability skills, and career passports Assessment: Reflection Tools</p>	<p>throughout the year- Mental Health Relationships and Sex Drugs and Money Sense Government and Parliament Careers Psychometric testing, personality tests, employability skills, and career passports Assessment: Reflection Tools</p>	<p>throughout the year- Mental Health Relationships and Sex Drugs and Money Sense Government and Parliament Careers Psychometric testing, personality tests, employability skills, and career passports Assessment: Reflection Tools</p>	<p>throughout the year- Mental Health Relationships and Sex Drugs and Money Sense Government and Parliament Careers Psychometric testing, personality tests, employability skills, and career passports Assessment: Reflection Tools</p>	<p>the year- Mental Health Relationships and Sex Drugs and Money Sense Government and Parliament Careers Psychometric testing, personality tests, employability skills, and career passports Assessment: Reflection Tools</p>
<p>Religious Studies</p>	<p>Topic(s): Introduction to GCSE RS: Component 2: Thematic Studies – The existence of God and Revelation Assessment: Annotated poster: Explain ONE argument for the existence of God and evaluate its strengths and weaknesses Timed essay: What, if anything, is the purpose of suffering?</p>	<p>Topic(s): Introduction to GCSE RS: Component 2: Thematic Studies – The existence of God and Revelation Assessment: Independent research project: Are Science and religion really in conflict?</p>	<p>Topic(s): Introduction to GCSE RS: Component 1: Beliefs, teachings and Practices – Judaism; philosophical and religious questions raised by the Holocaust. Assessment: Group research and presentation: one of the following Jewish groups: Orthodox, reform,</p>	<p>Topic(s): Introduction to GCSE RS: Component 1: Beliefs, teachings and Practices – Judaism; philosophical and religious questions raised by the Holocaust. Assessment: Empathetic diary: Based on the clip of the film ‘The Chosen’ write an empathetic diary entry as either</p>	<p>Topic(s): ‘Weird and Wonderful religion’ Assessment: Ks3 exam</p>	<p>Topic(s): ‘Weird and Wonderful religion’ Assessment: Group research and presentation: Research an example of an unusual or intriguing religious group/practice.</p>

			liberal, Hassidim. Groups produce a presentation and leaflet	Danny or Reuven following Danny's first trip to the cinema.		
Sciences	<p>Topics: Biology</p> <ul style="list-style-type: none"> ☑ 9B1 Cell structure and transport ☑ 9B2 Cell division <p>Assessment 1</p>	<p>Topics: Biology:</p> <ul style="list-style-type: none"> ☑ Organisation and the digestive system <p>Assessment 2</p>	<p>Topics Chemistry:</p> <ul style="list-style-type: none"> ☑ 9C1 Atomic structure ☑ 9C2 The periodic table <p>Assessment 3</p>	<p>Topics Chemistry:</p> <ul style="list-style-type: none"> ☑ 9C3 Structure and bonding <p>Assessment 4</p>	<p>Topics Physics</p> <ul style="list-style-type: none"> ☑ 9P1 Conservation and dissipation of energy <p>Assessment 5 End of Year 9 test</p>	<p>Topics Physics</p> <ul style="list-style-type: none"> ☑ 9P2 Energy transfer by heating ☑ 9P3 Energy resources <p>Assessment 6</p>