

Curriculum Overview: Year 9 2020-21

	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
English	<p>Jane Eyre: Theme of the childhood, hypocrisy, morality and social class</p> <p>How do characters represent specific ways of looking at the same thing?</p> <p>How can I effectively evaluate characters in a novel?</p>		<p>Romeo and Juliet: Theme of the tragedy, love, violence, fate and youth</p> <p>How can I effectively comment on literary theory?</p> <p>How can I use literary conventions can structure a text?</p> <p>How can I effectively analyse the structure of a play?</p> <p>How can I evaluate the language characters use in a play?</p>		<p>Poetry: Theme of the journeys, belonging, decisions and rebellion</p> <p>How can I use Standard English to write about poems?</p> <p>How can I make references to poems without using quotations?</p> <p>How can I structure comparison essays and refer to writers correctly using pronouns with precision and Academic tone?</p>	
Maths	<p>Number Application to Geometry - Can I apply numerical manipulation to geometrical reasoning?</p>	<p>Graphs: Can I apply proportional reasoning to graphical representations?</p>	<p>Algebraic Manipulations: Can I manipulate algebraic notation to calculate unknowns?</p>	<p>Number explorations: Can I generalise numerical understanding to accurately represent values in different forms?</p>	<p>Geometric reasoning: Can I apply my knowledge to manipulate 3D shapes?</p>	<p>Graphical Representations: Can I represent knowledge to graphical and algebraic representations?</p>
Science	<p>Waves – Wave effects What are the practical applications of ultrasound and how do microphones and loudspeakers work?</p> <p>Waves – Waves properties What are the similarities and differences between longitudinal and transverse waves?</p> <p>Genes – Evolution</p>	<p>Earth – Climate How do humans affect the Earth's atmosphere?</p> <p>Earth – Earth resources How do we use and re-use Earth's resources?</p>	<p>Forces – Contact Forces How are objects held in equilibrium and what factors affect the size of forces?</p> <p>Forces – Pressure Why do some objects float whilst others sink and how does pressure vary with height and depth?</p>	<p>Reactions – Chemical Energy What are the different energy changes that can take place during a chemical reaction?</p> <p>Reactions – Types of Reaction What are different types of chemical reactions and how are they useful?</p>	<p>Cells How have scientists developed their understanding of cell structure and function?</p>	<p>Cells How do we develop from a fertilised egg into a complex organism?</p>

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	<p>Why do some species become extinct whilst others can adapt to their environment?</p> <p><u>Genes – Inheritance</u> How are traits passed from parents to their offspring?</p>		<p><u>Electromagnets – Electromagnets and magnetism</u> What is an electromagnet and how can they be used?</p>			
History	<p><u>Germany 1919-33:</u> How did Hitler rise to power in the most democratic nation?</p>	<p><u>Nazi Germany 1939-45.</u> What was life like in Nazi Germany?</p>	<p><u>Nazi Germany 1939-45.</u> How did the holocaust happen?</p>	<p><u>Impact of Conflict:</u> What was the impact of WWII? What was the Cold War?</p>	<p><u>Empire:</u> Why did the British Empire end?</p>	<p><u>Impact of conflict:</u> What was the impact of WWII on society in Britain?</p>
Geography	<p><u>Climate change:</u> What is Climate change and how will it affect our lives?</p>	<p><u>Plastic problem-</u> how can we solve this?</p>	<p><u>NEE-</u> what impact do these have on globalisation?</p>	<p><u>Ecosystems:</u> How do plants and animals around the globe adapt to different ecosystems?</p>		<p><u>Russia:</u> What is the geography of Russia and what makes it such a unique country?</p>
Spanish	<p><u>Food/La Comida</u> What do you eat for different meals? Can you describe a past meal?</p>		<p><u>Fashion/De Moda</u> What is your uniform like? What do you wear in your free time?</p>		<p><u>Holidays and Barcelona/Las Vacaciones y Barcelona</u> What did you do on holiday in Barcelona? Can you describe a trip to Barcelona?</p>	
Digital Literacy	<p><u>Graphical Skills: Serif Photoshop</u> How can basic and advanced graphic skills be used to create effective and well designed digital graphics?</p>		<p><u>Creative Project.</u> How can graphic skills be used to create a digital graphic for a given client brief? How can I plan and design a digital graphic making use of a range of pre-</p>		<p><u>Secondary Storage</u> Why is there a need for secondary storage? What are the advantages and disadvantages of the three main categories? <u>Python Programming (</u> How can key design concepts in the form of Algorithms, flow charts and pseudo code be used? How can Python solve problems?</p>	

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Design Technology (Taught on a rotation)	<p>Maze game and packaging (paper and board) How can you develop 2D based designs to produce and laminate an acrylic based maze? How you evaluate products to make improvements?</p>		<p>Bottle opener – metal based project- introduction to Engineering. Metal classifications. Where does metals come from? How does orthographic drawing and CAD create a production plan? How can you follow a production plan to replicate an existing produce to a given specification? How you evaluate products to make improvements?</p>			
Food & Preparation	<p>Nutritional needs What are micro and macronutrients? What specific nutritional needs do different age groups require? What are special diets?</p>	<p>Food Spoilage What is food spoilage? How can we prevent food spoilage? What is the impact of Food Waste? What is the importance of a food label?</p>	<p>Sustainability How can you compare the impact of Organic V's GM Foods on the environment? What is sustainability?</p>			
Physical Education (Boys)	<p>Rugby: How do we further advance our Rugby League skills and combine these with tactics so they complement each other?</p>		<p>Football: How do we further advance our Football skills and combine these with tactics so they complement each other Handball: How do we further advance our Handball skills and combine these with tactics so they complement each other</p>		<p>Athletics: What are the key techniques to help us run faster, throw further and jump higher.</p>	
Physical Education (Girls)	<p>Rugby: How do we further advance our Rugby League skills and combine these with tactics so they complement each other</p>		<p>Handball: How can we develop tactical awareness alongside skill acquisition within Handball?</p>		<p>Athletics: What are the key techniques to help us run faster, throw further and jump higher.</p>	

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	<p>Handball: How can we develop tactical awareness alongside skill acquisition within Handball?</p> <p>Rounders: How can we develop tactical awareness alongside skill acquisition within Rounders?</p>	<p>Gymnastics: How do we work collaboratively to create a routine?</p> <p>What do advanced travel and balance movements look like?</p> <p>Rounders: How can we develop tactical awareness alongside skill acquisition within Rounders?</p>				
Religious Education	<p><u>The sanctity of life:</u> Does life belong to God? What are medical ethics? What do religions think about abortion? Is euthanasia ever the right choice? Why do we kill murderers to show that killing is wrong?</p>	<p><u>Suffering and faith</u> How does suffering affect faith? What is suffering? Who was Epicurus? Is God dead</p>	<p><u>Religions: Peaceful or cause of Conflict:</u> Does Belief require Action? What are the dangers of prejudice? What is jihad? Does religion lead to terrorism? Why has terrorism and religion become linked, or has it? What impact on society have key individual figures had??</p>	<p><u>Religion in modern society.</u> What are the challenges with being religious in Britain today? How is religion portrayed in the news and social media today? Do religious rules and traditions work today? Is religion still necessary?</p>		
PSHCE	<p><u>Mental Health and wellbeing:</u> What triggers mental health in young people and what coping strategies are there to help? How can I take more responsibility for my physical wellbeing?</p>	<p><u>Living in the wider world:</u> How do my strengths link to my options choices? What are employers looking for in the world of work?</p>	<p><u>Healthy Relationships:</u> What are the features of a happy relationship? How can we challenge gender roles in relationships?</p>	<p><u>Health and Wellbeing</u> How can contraceptives help prevent STI's? How can drugs affect our future lives?</p>	<p><u>Healthy Relationships</u> How can I manage pressure in relationships? <u>Prevent Extremism</u> What is honour based violence, extremism, and radicalisation?</p>	<p><u>Living in the wider world: Law and order</u> Why do people commit crime and what are the short and long term consequences? How can we challenge stereotypes in the workplace?</p>

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Art	<p>Formal elements What are the formal elements, which underpin the discipline of Art and Design?</p>	<p>Rural Landscape Art: 1-point perspective drawing What is rural landscape? How have iconic artists and artwork such as; Claude Monet, Vincent Van Gogh and John Constable shown rural landscapes? How can artists influence our title pages featuring a mood board of appropriate imagery?</p>	<p>Urban landscape How have iconic artists and artwork such as; Gordon's Gin – Richard Estes, Valley Streets - Wayne Thebaud and Night Windows – Edward Hopper portrayed urban landscapes? Surrealism: What is Surrealism? How have iconic artists and iconic art work such as; Salvador Dali and Andrew Soria portrayed surrealism? How can artists influence our contextual study page?</p>	<p>Perspective drawing: How can artists and iconic art work influence our surrealism in the city 2 point perspective drawing?</p>	<p>Street art What are the legalities of street art? How have iconic artists and art work such as; Banksy, Blu and Ben Eine influenced street art? How can we use paint and stencilling technique to iconic artists emulation Banksy's work?</p>	<p>Typography within street art; How can you create a 3D letter? How can iconic artists influence our personalised tag?</p>
Drama (This is on a rotation)	<p>Stage combat: How can we create a devised, collaborative piece of theatre? How can we rehearse, refine, perform, analyse and evaluate success?</p>	<p>Introduction of a set text How can predictions about plays vary? Why is stage direction important for a playwright? How does stage direction impact actors?</p>				
Music (this is on rotation)	<p>Performance: World Music Performance</p>	<p>Creation/Production: Music Production and Creation</p>	<p>World Music – Performance 2 What is Blues music?</p>	<p>Music Careers What range of careers are available</p>		

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	What is Reggae music? How can we develop our techniques and use a range of instruments to play '3 Little Birds'?	How can complex music sequencing software (Cubase) be used to create loops, samples and Electronic Dance Music?	How can we develop our techniques and use a range of instruments 'Jackass Blues'?	in the music industry? How can we effectively review pieces of music?		
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