

Curriculum Overview: 2015/16: Year 9

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Writing non-fiction	Novel: 'Of Mice and Men'	Short Stories	Adventure Narratives	Shakespeare's Plays: 'Macbeth' & 'Romeo and Juliet'	Introduction to GCSE English
Mathematics	Averages and Range Representing and Interpreting Data	Calculations , Checking and Rounding Data Algebra: the Basics	Indices, Roots, Reciprocals and Hierarchy of Operations Polygons, Angles and Parallel Lines	Fractions Setting up, Rearranging and Solving Equations	Factors, Multiples and Primes	Perimeter, Area and Circles Problem Solving
Science	Biology Cell biology Infection and response		Physics Forces Energy Waves		Chemistry Atomic structure Bonding Chemical changes	
History	Russian Revolution, Jack the Ripper, Crime and Punishment		WWI WWII Holocaust		Great Society Black People of America History Heroes	
Geography	Global Development Population and development definitions	Global Development Changes in HIC and LIC	Global Development Reasons for population distribution worldwide.	River processes Erosion, transportation and deposition	River Processes Flooding case studies in HIC and LIC	River Processes Solutions to minimising effects on people and the environment.
RE	<p>Pupils will study 2 units over their 3 year GCSE course (Edexcel: Specification is Draft only and, as a result, still subject to change)</p> <p>Religion and Ethics from a Christian perspective: this includes the topics: Belief in God, Marriage and the Family, Living the Christian Life and Matters of Life and Death</p> <p>Religion, Peace and Conflict from a Muslim perspective: this includes the topics: Belief in Allah, Crime and Punishment, Living the Muslim Life and Peace and Conflict</p>					
Music	Jazz	Eastern European	Improvisation and	Polyrhythm and	Music for Special	Arrangements

	Blues Melody Swing	Rhythms Hungary Serbian kolo The Balkans and tone	Organisation Toccatto Improvisation Drumming Music from India	Minimalism African rhythm Tubular Bells Minimalist pieces	Occasions Fanfares Weddings and funerals Composition	Variations Arranging a popular song Themes
Drama	Craig and Bentley: Themes and Issues Knowledge of History Dramatic Techniques Discussion Work Improvisation Working from a Stimulus Monologue Rehearsal Strategies		Script work: 'DNA': Dramatic Techniques Themes and Issues Literacy Subject Specific Vocabulary Movement and Mime Exploring Vocal Techniques Developing Characterisation		Script work: 'Romeo and Juliet:' Exploring Language Vocal and Physical Techniques Thinking Skills Rehearsal Strategies Developing a Role Using a Stimulus	
Art	Two of the following schemes of work: Iconic British Buildings – Drawing with Gutta, colour mixing and silk painting Chinese New Year Masks – Design, symmetry, pattern, measurement, 3d card construction/ceramics Metamorphosis/steampunk – Imaginative design, drawing and shading African art – Colour theory, Andrikan symbols Gargoyles – Clay sculptures					
Technology (on Carousel)	Product Design Generate, develop, model and communicate ideas in a range of ways including the use of CAD/CAM Use appropriate strategies for researching, planning and testing Apply knowledge and understanding of a range of materials and processes Plan and organise materials to understand its properties and characteristics. Reflect critically when evaluating and modifying ideas and proposals		Food Technology Technical knowledge: Provenance of ingredients Seasonality Macro-nutrients - Proteins, fats and carbohydrates Evaluation of dishes cooked 1. Cheese and Onion Bread 2. Pesto Pinwheels 3. Orange and Cinnamon Swirl 4. Chelsea Buns 5. Quesadillas 6. Tortilla Wraps		Engineering Problem solving Accurate measuring, marking out and cutting Engineering drawings Material properties and uses in industry Develop drawings into a prototype Testing and modifying Use of hand and power tools	

			<ul style="list-style-type: none"> 7. Turkish Borek 8. Vegetable Spring Rolls 9. Chicken Casserole 10. Thai/Vegetable Curry 11. Carrot Cake 12. Fruit Cobbler 13. Lemon Cheesecake 14. Peach Crumble Cake 			
Modern Languages (French and German)	Topic school environment Grammar the imperfect tense	Topic jobs and careers Grammar the near future and future tenses the conditional tense	Topic technology Grammar complex sentences and subordinate clauses	Topic travel Grammar pronouns	Topic the environment Grammar justifying opinions	
Computing/ICT	CiDA - Graphics Design symbols to represent the different facilities to be found in a theme park. Develop existing images to create four theme park rides for use on the theme park map. Create a new ride for use on the theme park map Combine all assets to create a theme park map	Business : Chocolate Bar Challenge Developing a new product from initial ideas through to a marketing strategy	Computing Using Python to programme a Maths quiz This will include adding features such as instructions to help guide the user through the programme	CiDA - Graphics Use drawing tools and existing assets to create a banner to promote the opening of a new theme park ride. Use image editing tools to create a representation of the banner above the entrance to the theme park.	Business Business documents: Business letters Memos Notice of meetings Agenda	Computing Further Python programming
PE	Outwitting Opponents (Invasion)	Accurate Replication (Trampolining and	Outwitting Opponents	Exploring and Communication	Outwitting Opponents (Invasion, Striking and Fielding)	

	Games)	Gymnastics) Identifying and Problem Solving	(Invasion, Net and Wall Games) Exercising Safely and Effectively	(Dance)	Performing at Maximum Levels (Athletics)
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