

### Half Termly Curriculum Foci

| Autumn 2       | Year 7  | Year 8  | Year 9  | Year 10   | Year 11  |
|----------------|---|---|---|---|--|
| <b>English</b> | Oliver Twist': Life in Victorian Britain; Victorian crime; the form of a novel; morality. Mastery Writing transition.   | Sherlock Holmes': scientific developments in the Victorian era; class and society; the detective genre; duality; periodicals. Mastery Writing transition.   | Jane Eyre': Victorian attitudes to children and childhood; rural isolation; Christianity; Victorian sickness; juxtaposition in 'Jane Eyre'. Mastery Writing.            | Literature: 'A Christmas Carol': Contextual Understanding Key Characters Language Paper 1.  | Literature Paper 1: 'Macbeth'; Unseen poetry; Language Paper 1.  |
| <b>Maths</b>   | Measure - Units and instruments. Calculations and conversions. Angles. Area, perimeter, volume.   | Measure - Calculations and conversions. Angles. Area, perimeter, volume. Pythagoras and trigonometry.   | Fractions ratio and proportions, Construction of triangles, Angles.   | <b>Set 1</b> - Sequences and linear graphs including functional notations. Year 11 Trigonometry. Drawing and sketching graphs.<br><b>Set 2 and 3</b> - Perimeter and area. Fractions, percentage, ratio. Probability. | Solving equations. Trigonometry. Pre-calculus and iteration. Probability. Rearranging form and inequalities.   |
| <b>Science</b> | The periodic table and Electricity  | Bioenergetics, The periodic table and Electricity   | Microbes, Rates of reaction and Forces  | Year 10 Physics: Changes in Energy, Energy stores and systems, Energy resources and Current Electricity.  | Year 11 Physics: Forces and motion, Braking forces, Momentum, Properties of waves, Electromagnetic waves, Black body radiation, Magnetism and electromagnetism. TRIPLE ONLY: Space. Start of Chemistry Year 11 Rates of reaction.  |
| <b>Arts</b>    | <b>Music:</b> Instruments of the Orchestra, aural identification of musical instruments. Violin group - developing skills using the bow. <b>Drama:</b> Devising from a stimulus. <b>Art:</b> Elements of Art Observational drawing. | <b>Music:</b> The Blues; the culture, historical influences and structures. <b>Drama:</b> Performance from script. <b>Art:</b> African masks; paintings and drawings of wild African animals, focusing on colour blending and hot and cold colours. | Music: Understanding key signatures. Drama: Performance from script. Art: Cubism project; Still life drawing skills, developing studies into a mixed media final piece. | <b>Music:</b> Unit 2: Creating Music using a Digital Audio workstation. <b>Drama:</b> Performance from script. <b>Art:</b> Sculpture designs and materials workshops.   | <b>Music:</b> Practical application of using a DAW, and written analysis of this. Researching stylistic features of rock and roll, folk, soul, disco, reggae, hip hop, dance and electronica music. <b>Drama:</b> EXAM UNIT: Component 1 Exploring the Performing Arts. <b>Art:</b> Planning and production of final portrait. |
| <b>History</b> | The Norman Conquest: How did William keep control of England?   | The Restoration: Return of the Stuarts followed by the Glorious Revolution. Looking at usefulness of sources  | The First World War: Causes, events and consequences  | Germany 1919-33: The Golden Years of the Weimar Republic and the Rise of the Nazi Party   | Early Elizabethan England 1558-88: Threats to Elizabeth's reign; Problems abroad; life in Elizabethan England; Exploration   |

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|-------------------------------|--|---|--|---|---|
| <b>Geography</b>              | Earth Resources: geology; energy sources; biomes - rainforest  | Rivers Assessment. What is Development: types of development; development gap   | Impacts of Volcanoes. What is an Economy?  | Urban Challenges: population and the development gap. Rio case study  | Revising key topics and case studies from Paper 1 - Living with the Physical Environment  |
| <b>Philosophy</b>             | Buddhism - how Buddhists view the world and how it affects their day to day lives  | Sikhism - how Sikhs view the world and how it affects their day to day lives  | Key ideas in Philosophy - Knowledge, morals and ethics. Religion, Crime and Punishment | Religion, Crime and Punishment. Islam - Beliefs   | Not studied in Y11 currently  |
| <b>Travel and Tourism</b>     | N/A  | N/A   | N/A  | The industries, and key organisations, within the travel and tourism sector, their roles and interrelationships. Exploring the role of consumer technology in the travel and tourism sector | N/A   |
| <b>Communications</b>         | Spanish: Places in town, directions, getting around<br>French: Families, countries and nationalities, animals, what you have or have not<br>Computing: Logo / Turtle Academy | Spanish: Where you live, house and home, food<br>French: TV and films, Opinions and why<br>Computing: Website Development | MFL: Shopping for souvenirs<br>Future plans<br>Computing: Microbit Programming         | French: Relationships, Customs and celebrations   | French: Shopping, dealing with issues, tourism, hometown<br>Interactive Media: Creation of An Interactive Media product<br>Business: Revision for exam 27th Nov, Preparation for Synoptic Project |
| <b>PE, V-Cert and GCSE PE</b> | Practical Sports: COVID SAVE Football, Handball and Fitness  | Practical Sports: COVID SAVE Football, Handball and Fitness   | Practical Sports: COVID SAVE Football, Handball and Fitness                            | Practical Sports: COVID SAVE Football, Netball and Fitness<br>Theory Topics: Cardiovascular System Long and Short term effects on Exercise  | Practical Sports: COVID SAVE Football, Netball and Fitness Exam Revision: Exam 18th November 2020 Unit 2 course starting after  |
| <b>Technology</b>             | Advertising, marketing and brand design. CAD/CAM.  | Paper engineering, Independent designing for pop-up book. CAD/CAM   | Technical engineering drawing. 1 point, 2 point & 3 point perspective.                 | GCSE AQA theory: Manufacturing, material properties. Completing practical projects from before lockdown.  | NEA Coursework. AQA GCSE theory - revision of all topics. specifically Electronics and Design   |
| <b>PSHE</b>                   | Personal hygiene and puberty   | Healthy friendships and relationships   | Managing stress, dangers of alcohol and drugs including the law on alcohol and drugs   | Study skills, financial management and getting a job  | Financial management and careers pathway research, dealing with stress and maintaining mental well-being  |