## Year 8 Curriculum Map

| Subject | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maths | Number properties, Positive and Negative Numbers | Rounding, estimation, length, and Area | 3D shapes, Compound Measures, | Calculations with Fractions, Probability | Algebraic Manipulation, Solving Equations | Angles |
| English | Identity Poetry | Gothic Project | Study of a novel | Study of a novel | Shakespeare: <br> 'Romeo and Juliet' | Y8 thematic speaking project |
| Science | Metals and NonMetals, Types of Reaction, | Respiration, Photosynthesis, Interdependence | Current, voltage and resistance, Magnetism, and electromagnetism | Variation, Inheritance, Evolution, Chemical Energy | Earth Structure, Universe, Climate, Resources | Sound \& Wave effects, Wave properties \& Light, Pressure |
| RS | Creation | The Covenant | Prophets | The Paschal Mystery | Crime and Punishment | Islam |
| Geography | Global Hazards (plate tectonics) | Global Hazards (Extreme weather) | Urban Futures | Urban Futures | Distinctive <br> Landforms: Coasts | Distinctive Landforms: Coasts |
| History | The British Empire | The Industrial Revolution | Women's Suffrage \& the 'Class' System | World War One | World War Two | The Holocaust |
| Creativity \& Technology (5 units spread across the year) | Textiles - Woven cushion | Art - Portraits | Art - Masks | Resistant <br> Materials - <br> Biomimicry; <br> Wooden plane | Cooking and Nutrition |  |
| Music (Rotation) | Video Game Music - <br> Keyboard <br> Performance | Video Game Music Keyboard Performance | Music in Media Composition | Music in Media Composition | Pachelbel's Canon Fusion \& Remixes | Pachelbel's Canon Fusion \& Remixes |
| PE | Musculoskeletal | Musculoskeletal | Cardiovascular | Respiratory | Aerobic | Anaerobic |
| Dance (Rotation) | Site Specific Dance | Site Specific Dance | Contact Improvisation | Contact Improvisation | Independent Choreography | Independent Choreography |
| Drama (Rotation) | Situation Comedy | Physical Theatre | Theatre In Education | Play Text 2 |  |  |
| Computing | The CPU \& Computer Systems | Binary \& Denary | Networks | Spreadsheets | Python | Graphics \& Website Development |
| Spanish | Cities | Media and Technology | Media and Technology | Let's eat | Let's Eat | Plans and Arrangements |

