**Curriculum Overview for Year 8 Autumn Term English Computing Art & Design** Grammar Reading Writing Creating an adventure game in Power point Consolidate and build on their Write accurately, fluently, effectively knowledge of grammar and Develop an appreciation & love of • Shrines in a Box. Mexican Day of the Dead reading, & read increasingly and at length for pleasure and vocabulary challenging material independently information Understand increasingly challenging Plan, draft, edit and proofread **Speaking & Listening** texts How computers work Speak CONFIDENTLY & effectively Read critically **Design & Technology** Geography • MDF Photo Frames (Resistant Materials) Topics covered will be similar **Mathematics** Coasts across Key Stage 3 bot will be • Equations, formulae, covered in more depth as students' Additional topics for Year 8; identities and expressions progress through the year groups. Measure and mensuration; Sequences, functions and area **Topics covered in Years 7 and 8** graphs (ICT) Mental calculations and Measures and checking • Integers, powers and roots mensuration-volume • Written calculations and Sequences, functions and checking **PSHEE** Music and Drama graphs • Transformations and co-• Geometric reasoning :lines ordinates angles and shapes • Processing and representing Writing Short Film Scripts **Construction and loci** data **Probability** • Citizenship and Diversity Conflict • Fractions, decimals and **Ratio and proportion** percentages Statistical enquiry Recording of Films using IPads History Science What can we learn from Elizabeth and her Religious **Education** portraits? Health and Lifestyle Education / **Physical** • Why was religion during the Tudor times so urbulent? Games • The Periodic Table Relationships: What was the Civil War? in marriage, with God, myself iver Cromwell- hero or villain? Adaption and Inheritance • Who should be in charge- Football King or parliament? Energy The Glorious Revolution Invasion Games • Right and wrong: What frightened people in the 17<sup>th</sup> Century 'bystanding', actions and service Witch Craft The Great Fire of London