

**SUBJECT TOPICS**  
**SPRING TERM 2018**  
**Year 10**

<b>English</b>	Romeo and Juliet
<b>Maths</b>	Geometry and Measures, Angles, Whole and Prime numbers, Common Factors, Square numbers and Roots, Rounding whole and decimal numbers, Approximation
<b>Science</b>	Chemistry 1 – Atomic structure & Periodic table, Bonding, structure and the properties of matter, Quantitative Chemistry, Chemical changes, Energy changes. Chemistry 1 Specimen Paper
<b>Art</b>	Individual responses and group mural on the theme of 'War'
<b>D of E</b>	Basic Levels – Navigation work. Map Reading, Route Planning, Compass Skills, Contour lines, Grid References
<b>Design Technology</b>	Resistant materials
<b>Food Technology</b>	Working towards the BTEC Award in Home cooking
<b>French</b>	Health and Sport
<b>Geography</b>	Destructive World – How do Tectonic Plates Shape Our World?
<b>History</b>	Entry Level studies for OCR exam board
<b>Horticulture</b>	Floristry, using and maintaining garden tools, garden maintenance, cultivating herbs
<b>ICT</b>	<u>Computer Science Option</u> :- Identify a range of operating systems and why they are needed. State the basic functions, Identify examples of application software and system software and understand their uses. State the purpose of different system utilities. Identify a range of common application software packages and understand their uses.
<b>Media</b>	Design own comic strip using drawing package
<b>Music</b>	Rhythms of the world, India, Mediterranean and the Middle East, Africa, Central and South America
<b>PE</b>	Handball, Table Tennis, Indoor Athletics, Orienteering, Net Games, Theory/coursework
<b>PSHCE</b>	Conception and Contraception, AQA Unit 3. Covers both the social and moral elements of having children and becoming parents. It will also cover the factual information and the social and moral implications of using contraception
<b>RE</b>	Human rights, attitudes to animals

