

Curriculum Plan for IT

Exam Board: OCR – Cambridge Nationals
More information can be found at:

Year 7	Year 8	Year 9	Year 10	Year 11
<p>Autumn Term Expectations and uses, safety Multimedia presentations</p> <p>Spring Term Theme park Project - a topic designed to link knowledge of different programs to create a Theme Park. Use of Word, Excel, PowerPoint, Design and creativity.</p> <p>Summer Term E-safety Explore collaborative tools, Learn why they are used and the dangers of using them, understand how to use them safely and research how parents can help.</p>	<p>Autumn Term Introduction to Digital Literacy Using the internet, information reliability</p> <p>Spring Term E-safety Business presentation</p> <p>Summer Term Risks and implications Data validity Communication</p>	<p>Year 9 The Chocolate Challenge</p> <p>Autumn Term Corporate Identity Programming</p> <p>Spring Term Databases Spreadsheets</p> <p>Summer Term Safe use of equipment Hardware and Software</p>	<p>Autumn Term Module 1 – Stages of project life cycle Module 2 – Mitigating risks Module 3 – Planning and reviewing project phases</p> <p>Spring Term Module 4 – Creating, updating, deleting and using data Module 5 – Presenting information in a meaningful way Module 6 – Final evaluation for a project</p> <p>Summer Term Module 7 – Collecting and storing data Module 8 – Cyber security – threats and prevention Module 9 – Legislation and data reliability</p>	<p>Year 11</p> <p>Autumn Term Students will focus on preparing for the exam R012 revisiting modules from year 10. This will include revision of content and also mock exams.</p> <p>Spring & Summer Terms Completion of controlled assessment R013 and R012 exam</p>

Apps or websites used:

Seneca, BBC Bitesize,