

Curriculum Overview – Year 13 IT

Unit Title	Learning	How can parents best support?
Unit 2 – Global Information	LO1 – Understand where information is held globally and how it is transmitted. LO2 – Understand the styles, classification and the management of global information. LO3 – Understand the use of global information and the benefits to individuals and organisations. LO4 – Understand the legal and regulatory framework governing the storage and use of global information. LO5 – Understand the process flow of information. LO6 – Understand the principles of information security.	Ensure students are researching the theory for their exam in their own time and are attempting the practice exam questions. All tasks are accessible using Google Classroom.
Unit 9 – Product Development	P1 - Outline the phases of the product development life cycle P2 - Develop a product requirements specification to meet an identified client’s requirements P3 - Present an outline of the design solutions to the identified client and obtain feedback P4 - Develop the product in line with the agreed design solution P5 - Conduct product testing P6 - Carry out acceptance testing for users in line with the agreed design solution M1 - Compare and contrast different product development methodologies M2 - Agree the inclusion of features that extend or enhance the functionality of the chosen design solution with the identified client M3 - Analyse the results of testing and recommend improvements and enhancements to the design solution D1 - Assess the potential impact of constraints upon product development D2 - Discuss with the identified client potential enhancements, upgrades and maintenance of the final product	Ensure students are working on their coursework tasks in their own time and meeting all deadlines set. All tasks are accessible using Google Classroom. Support students by helping them to research a range of different restaurants so that they can create their own menus. Students need to understand nutritional information so that they can determine health ratings and use calculations.

