In Year 13, the intent is to deepen students' understanding of advanced IT concepts, independent project work, and career-focused skills, preparing them for higher education, apprenticeships, or employment.

TERM 1	TERM 2	TERM 3
KNOWLEDGE/SKILLS Half term 1: **Unit 3** - Understand what is meant by cyber security. - Understand the issues surrounding cyber security. - Understand the types of attack and security threats. Half term 2: **Unit 3** - Understand the ethical and legal consideration of cyber security. - Understand measures used to protect against cyber security incidents. - Understand how to manage cyber security incidents	KNOWLEDGE/SKILLS Half term 1: **Unit 9** - Understand the product development life cycle. - Be able to design products that meet identified client requirements, - Be able to implement and evaluate products, be able to carry out acceptance testing with clients, Half term 2: **Unit 12** - Understand mobile technologies. - Be able to investigate how business use mobile technologies. - Be able to determine solutions for the use of mobile technologies,	KNOWLEDGE/SKILLS Half term 1: **Unit 16** - Understand what is meant by a smarter planet, be able to propose ways to extend the scope of the smarter planet, - Be able to present, refine and evaluate smarter planet concepts, Half term 2: **Unit 20** - Understand the role of technical support, - Be able to diagnose faults and solutions for computer systems, - Be able to provide advice and guidance to specific customers,
KEY ASSESSMENTS Half term 1: Written portfolio, externally set by exam board, assessed internally. Half term 2: PPE unit 3.	KEY ASSESSMENTS Half term 1: Written portfolio, externally set by exam board, assessed internally. Half term 2: Written portfolio assessed internally. PPE unit 1 and unit 2 and unit 3	KEY ASSESSMENTS Half term 1: Written portfolio, externally set by exam board, assessed internally. Half term 2: Re-sit unit 1, unit 2 and Unit 3

Extended reading suggestions and external resources: Used for assessments unit samples.
OCR: https://www.ocr.org.uk/qualifications/cambridge-technicals/information-technology/
Computer Science Newbies: https://www.csnewbs.com/ - Used for Unit 3 Exam based questions.