

Term	Year 7	Year 8	Year9	Year10	Year11
Autumn 1	E Safety IT fundamentals	E Safety IT fundamentals	Programming project - Python	Unit 2: Programming concepts + Python project	NEA – 20% Unit 2 – Programming concepts
Autumn 2	Programming project (micro bits)	Programming project (micro bits)	Cyber bullying/ Ethical/legal issues when using IT	Unit 1 – Computing fundamentals Networks	Unit 1 - revisited
Spring 1	Networks	Networks	Data representation	Unit 1 – System security Ethic/legal/environment issues	Unit 1 & Unit 2 Exam techniques
Spring 2	Spreadsheets	Spreadsheets	Information technology unit	Unit 2- algorithms /logic	Exam Preparation
Summer 1	Databases	Databases	Networks - revisited	Unit 2 – data representation	Unit 1 and unit 2 revision
Summer 2	HTML	HTML	Hardware/software	NEA Preparation 20% Mock	-----

**NB: some units/task may be longer at KS4 depending on lessons missed due to mocks/controlled assessments etc.