

Year 10

Autumn Term 1	Spring Term 1	Summer Term 1
[C01] Topic 1.1: Systems architecture [C01] Topic 1.2: Memory and storage	[C01] Topic 1.4: Network security [C01] Topic 1.5: Systems software	[C02] Topic 2.1: Algorithms
Autumn Term 2	Spring Term 2	Summer Term 2
[C01] Topic 1.2: Memory and storage cont. [C01] Topic 1.3: Computer networks, connections and protocols	Practical Programming: <ul style="list-style-type: none"> • Design (Pseudocode, Flowcharts and Test Plan) • Write (Comment insertion, Iterative Testing) 	[C02] Topic 2.2: Programming fundamentals

Year 11

Autumn Term 1	Spring Term 1	Summer Term 1
[C02] Topic 2.3: Producing robust programs [C02] Topic 2.4: Boolean logic	Practical Programming: <ul style="list-style-type: none"> • Test (Trace tables, Testing table, review against design) • Refine C01 and C02: Mock Exams	C01 & C02: Revision/Exam Preparation: <ul style="list-style-type: none"> • C02 Revision • C02 Final Mock Exam
Autumn Term 2	Spring Term 2	Summer Term 2
[C02] Topic 2.5: Programming languages and Integrated Development Environments	C01 & C02: Revision/Exam Preparation: <ul style="list-style-type: none"> • C01 Revision • C01 Final Mock Exam • C02 Revision 	Exams