

Computer Science (9-1)



	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Year 10	System Architecture Look at the construction of computer processors and the FDE cycle and the buses and registers involved	Data Representation How data is represented in computer systems and the use of binary data	Networks Topologies and Protocols The use of networks and the means by which they are constructed. Investigation of the need for protocols and how they work		Network Security and Threats Look at the threats to the security of computer networks and the means by which they can be protected	The Internet
Year 11	Exam board Controlled Assessment task (20 Hours)		Unit 1 and Unit 2 Revision/ReTeach		Exam early May	