



Year 10 Paper 1	Autumn – 1a	Autumn – 1b	Spring – 2c	Spring – 2d	Summer – 3e	Summer – 3f
Content	Systems architecture, memory and storage	Wired and wireless networks	Systems software and security	Ethical legal and environmental concerns	Content recap	Personal learning topics
Skills including links with KS2 (Golden thread)	10-mark exam	10-mark exam question	10-mark exam question building extended writing skills	10-mark exam questions building extended writing skills	Using examiners reports to focus answers	Revision skills
Why we have chosen this curriculum...	Building off the skills taught in year 9		Students will need to discuss how the topics effect stake holders and their effects on society.		Students get the opportunity to create their own personal learning topics to address misconceptions	
Assessment	Exam style questions	Exam style questions	Long answer exam style question	Long answer exam style question	Exam style questions	Exam style questions
Links	Past exam papers	Past exam papers	Past exam papers	Past exam papers	Past exam papers	
	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	



Year 10 Paper 2	Autumn – 1a	Autumn – 1b	Spring – 2c	Spring – 2d	Summer – 3e	Summer – 3f
Content	Algorithms	Programming	Logic and languages	Data representation	NEA programming project	
Skills including links with KS2 (Golden thread)	exam question preparation and NEA	exam question preparation and NEA	Interpret diagrams correctly	Conversion of number skills	Practice of skills for exam	
Why we have chosen this curriculum...	Computational thinking used throughout the exam		Build on the skills taught in year 10 understanding how computers store and use data		Building off previous year's skills	
Assessment	Exam style questions	Exam style questions, programming tasks	Exam style Questions	Exam style Questions	Exam style questions from previous topics	
Links	Past exam papers	Past exam papers	Past exam papers	Past exam papers	Past exam papers	Past exam papers
	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section



Year 11 Paper 1	Autumn – 1a	Autumn – 1b	Spring – 2c	Spring – 2d	Summer – 3e	Summer – 3f
Content	Systems architecture, memory and storage	Wired and wireless networks	Systems software and security	Ethical legal and environmental concerns	Revision	
Skills including links with KS2 (Golden thread)	10-mark exam	10-mark exam question	10-mark exam question building extended writing skills	10-mark exam questions building extended writing skills	Applying knowledge to exam style scenarios	
Why we have chosen this curriculum...	Building off the skills taught in year 10		Students will need to discuss how the topics effect stake holders and their effects on society.		Students have the opportunity to address misconceptions and fill knowledge gaps	
Assessment	Exam style questions	Exam style questions	Long answer exam style question	Long answer exam style question		
Links	Past exam papers	Past exam papers	Past exam papers	Past exam papers	Past exam papers	
	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	

Year 11 Paper 2	Autumn – 1a	Autumn – 1b	Spring – 2c	Spring – 2d	Summer – 3e	Summer – 3f
Content	Algorithms	Programming	Logic and languages	Data representation	Revision	
Skills including links with KS2 (Golden thread)	exam question preparation and NEA	exam question preparation and NEA	Interpret diagrams correctly	Conversion of number skills	Applying knowledge to exam style scenarios	
Why we have chosen this curriculum...	Computational thinking used throughout the exam		Build on the skills taught in year 10 understanding how computers store and use data		Students have the opportunity to address misconceptions and fill knowledge gaps	
Assessment	Exam style questions	Exam style questions, programming tasks	Exam style Questions	Exam style Questions		



Links	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	Student shared area revision section	

Year 12 XXX	Autumn – 1a	Autumn – 1b	Spring – 2c	Spring – 2d	Summer – 3e	Summer – 3f
Content						
Skills including links with KS2 (Golden thread)						
Why we have chosen this curriculum...						
Assessment						
Links						