

	Year 7	Year 8	Year 9	Year 10	Year 11
Autumn 1	Unit 7a – Introduction to Computing	Unit 8a – HTML and Web Design	GCSE Preparation	Controlled Assessment	Controlled Assessment
	Baseline Assessment Windows 8 workshop Filing and directory structure Health and safety Inside a computer	Internet reliability HTML code Hexadecimal Domains Website creation (using HTML)	Core Computing – Projects in preparation for GCSE Option – OCR Computer Science Element 1	Activity 3 Audio Promo App prototype planning App prototype creation Review	Activity 3 Audio Promo App prototype planning App prototype creation Review
Autumn 2	Unit 7b – Scratch Programming	Unit 8b – Understanding Computers	GCSE Preparation	Controlled Assessment	Controlled Assessment
	Games design using Scratch System testing	Binary numbers Binary addition Hardware and software	Core Computing – Projects in preparation for GCSE Option – OCR Computer Science Element 1	Activity 3 Audio Promo App prototype planning App prototype creation Review	Activity 3 Audio Promo App prototype planning App prototype creation Review
Spring 1	Unit 7c – Databases	Unit 8c – Spreadsheets	GCSE Preparation	Controlled Assessment	Controlled Assessment
	What is a database? Database tables Database queries Database reports	Spreadsheet formulae Spreadsheet functions “What if” questioning	Core Computing – Projects in preparation for GCSE Option – OCR Computer Science Element 1	Activity 3 Audio Promo App prototype planning App prototype creation Review	Activity 4 Evaluation Sources and Assets
Spring 2	Unit 7d – Animation	Topic 8d – Game Plan!	GCSE Preparation	Controlled Assessment	Exam preparation
	Serif DrawPlus Animation software Sequencing	Mission Maker Games programming Sequencing instructions Testing games	Core Computing – Projects in preparation for GCSE Option – OCR Computer Science Element 1	Activity 4 Evaluation Sources and Assets	Revision for unit 1 exam

Summer 1	Unit 7e – E-Safety	Topic 8e – It’s a Mystery!	GCSE Preparation	Exam preparation	ICT – Exam preparation
	Social networking Phishing Cyber bullying	Multimedia presentations Hyperlinks Sounds	Core Computing – GCSE Element 1 Option – OCR Computer Science Controlled Assessment	Revision for unit 1 exam	Revision for unit 1 exam Exam - 17th May 2017
Summer 2	Unit 7e – App Shed	Topic 8e – Python Art	GCSE Preparation	Exam preparation	
	Designing apps Using App Shed Software	Python programming Python art	Core Computing – GCSE Element 1 Option – OCR Computer Science Controlled Assessment	Revision for unit 1 exam	