



Computer Studies KS3 and KS4 Computer Science Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 8 Computer Studies	Python Programming	How Computers Work	BBC Microbit	Game making – Scratch	Website coding - HTML	
Year 9 Computer	Progressing with Python	Progressing with Scratch	Data Representation	Progressing with Website coding	Progressing with BBC Microbit	

ICT	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 1
Year 10 GCSE Edexcel	UNIT 1 CA	UNIT 1 CA	UNIT 2 CA	UNIT 2CA	UNIT 3CA	UNIT3CA
Year 11 GCSE Edexcel	UNIT 4 CA	Personal Digital Devices Connectivity	Operating online Online Goods and Services	Online Communities Issues	Revision of exam techniques and practice Final Exam	

KS4 Computer Science

Computer Science	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 1
Year 10 GCSE WJEC	UNIT 3 CA	UNIT 3 CA	UNIT 3 CA	UNIT 2 Practical Programming - Greenfoot	UNIT 2 Practical Programming – Algorithms	UNIT 2 Practical Programming - HTML
Year 11 GCSE WJEC	UNIT 1 Computer Systems Data Representation	UNIT 1 Computer Software Networks	UNIT 1 Internet Communications	UNIT 1 Ethical, Social and Legal Aspects	Revision of exam techniques and practice Final Exam	