	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	7.1 Intro to Office 365	7.2 Web Awareness	7.3 under the hood	7.4 Scratch	7.5 Technology	7.6 Microbit
Year 8	8.1 - Networks	8.2 – Digital Graphics	8.3 - Python		8.4 – App Lab	8.5 - Twine
Year 9	9.1 – Dragons Den	9.2 – Data Representation	9.3 – Python Programming		9.4 - Flowgorithm	9.5 – Top Trumps

GCSE Computer Science
Python Programming Interleaving

	Autumn 1		Autumn 2	Spring 1	Spring 2		Summer 1	Summer 2
Year 9	1.1 System Architecture	1.2 Memory & storage	1.6 Ethical, legal, cultural and environmental impacts	2.2 Programming Fundamentals	2.1 Algorithms	2.4 Boolean Logic	1.2.3 Units 1.2.4 Data Storage 1.3 Computer networks, connections and protocols	Programming Challenges

Python Programming Interleaving

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10	1.3 Computer Networks	1.4 – Network Threats 2.3 – Producing robust programs	2.2 Programming Fundamentals 1.5 System Software	2.5 Programming Languages 2.1 Algorithms	2.2Programming Fundamentals	
Year 11	1.1 System Architecture 1.2 Memory and storage 2.2 Programming Techniques	2.2 Programming Techniques 2.1 Algorithms	1.5 Operating systems 1.2.4 Data rep 2.2 Programming Techniques	Paper 1 & 2 misconceptions	Exam Period	

OCR Creative iMedia

	Autumn 1	Autumn 2	Spring 1				Summer 1	Summer 2
Year 9	Key principles and skills LO1 - Visualisations, mind maps, storyboards, mood boards Logo Project Food festival project Magazine cover project Design Logs Final reviews		Practice R082 Project				Centre Assessed coursework unit R082	
			LO1 – Researching graphics	LO2 - Planning	LO3 – Creation of graphic	LO4 – Review and evaluation		
Year 10	Centre Assessed unit R091		R081 LO1, LO2 and LO3				Centre Assessed unit R087 LO1 – Research of interactive products	
Year 11	R081 - LO3/LO4 Produce and review pre-production documents	R081 -LO1/LO2 Pre-production and planning	**R081 EXAMINATION**	Centre Assessed unit R087				

- **Key skills** - To develop skills and knowledge in **digital literacy** and **digital technologies** and being **responsible**, **competent**, confident and **creative** lifelong users of IT.