

	In Person/Online	Session	Date	Time	Revised Topic		
Unit 1 - Comp Thinking + Scratch + micro:bits	P	1	10/9/24	9:00 - 16:00	Introduction + Computational Thinking	<- Second week of term	
	O	2	<del>17/9/24</del>		LOGO (i.e. Turtle) + Scratch Pen		
	P	3	24/9/24	9:00 - 16:00	Scratch - sequencing, iteration, selection, variables		
	O	4	<del>1/10/24</del>		Scratch Across the Curriculum		
	P	5	8/10/24	9:00 - 16:00	micro:bits Across the Curriculum	<- Coursework and Exam 1 Handed Out	
	O	6	<del>15/10/24</del>		Advanced micro:bits	<- Two weeks before half term	
					Half term		
Unit 2 - Algorithms + Programming	P	7	5/11/24	9:00 - 16:00	Introduction to Python - micro:bits   variables, loops, selection	<- Immediately after half term	
	O	8	<del>12/11/24</del>		Python - Types and Manipulation		
	P	9	19/11/24	9:00 - 16:00	Python - Data Structures, Read/Write, Functions		
	O	10	<del>16/11/24</del>		Python - Libraries		
	P	11	3/12/24	9:00 - 16:00	Python - Algorithms (Searching and Sorting) + Data Visualisation		
	O	12	<del>10/12/24</del>		Python - Good Practice and Testing	<- Two weeks before Christmas	
					Christmas holidays		
	P	13	7/1/25	9:00 - 16:00	Python - Building a System	<- Immediately after Christmas	
	O	14	<del>14/1/25</del>		Principles of Programming and Software Development Life Cycle	^ Every week of term from here	
	P	15	21/1/25	9:00 - 16:00	Python - User Interfaces and Graphics		
	O	16	<del>28/1/25</del>		Systems Development Life Cycle		
	P	17	4/2/25	9:00 - 16:00	Python - OOP	<- Coursework and Exam 2 Handed Out	
Unit 3 - Computer Science Theory	O	18	<del>11/2/25</del>		Data Types, Storage and Compression		
	P	19	18/2/25	9:00 - 16:00	Boolean Algebra and Number Systems		
					Half term		
	O	20	<del>25/2/25</del>		Operating System and Program Construction		
	P	21	4/3/25	9:00 - 16:00	Computer Architecture - Components, I/O, Storage (+ LMC)		
	O	22	<del>11/3/25</del>		Networks and Infrastructure		
	P	23	18/3/25	9:00 - 16:00	Automated Systems and AI	<- Coursework and Exam 3 Handed Out	
	O	24	<del>25/3/25</del>		Cybersecurity and Personal Privacy		
					Easter holidays		