THE PRESCOT SCHOOL

Computer Science Curriculum Journey

	HALF TERM 1	HALF TERM 2	HALF TERM 3	HALF TERM 4	HALF TERM 5	HALF TERM 6
YEAR 7	Systems and File management	Using Technology for a cause	E Safety and Security	Influential people in Computing	Spreadsheets and Modelling	Algorithms and Flowcharts
YEAR 8	Flowcharts and Pseudocode	Programming with Scratch	Binary and Logic Gates	Computer Systems	Spreadsheets and Data analysis	Algorithms and Flowcharts
YEAR 9	Financial management And Literacy	Enterprises and Entrepreneurs	Creative I-media Project	Systems Architecture and Networks	Programming with Python	Website Development
YEAR 10	Systems Architecture, Hardware / Software	Python Programming Constructs	Network Topologies / Network Protocols	Object oriented and Python programming	Logical operators and algorithms	Systems, Security and Safety, HTML
YEAR 11	Computer Science in a wider context	Data structures and assembly language	Software development Non Examined Assessment	Pseudocode, Algorithms and Boolean Logic	Non Exam Assessment, Software Development, Logic Gates & Truth Tables	Boolean Algebra, Algorithms, Computational Thinking