



Armfield Academy – Department of Computer Science – Key Stage 3

2025-26 Year 7 Curriculum Overview



Half Term 1		
Date	Enquiry Question(s) – Using the School Network	
	Learning Questions	
Week 1	Logging In and Classroom Routines	
Week 2	Navigating the Desktop and School Network	
Week 3	Computer Safety and Responsible Use	
Week 4	Typing and Basic Keyboard Skills	
Week 5	Using Google Tools and Submitting Work	
Week 6	Review & Practical Challenge	
Half Term 2		
Date	Enquiry Question(s) – Networks	
	Learning Questions	
Week 1	What is a Computer Network?	
Week 2	Network Hardware	
Week 3	Wired vs. Wireless Networks	
Week 4	The Internet and Network Topologies	
Week 5	LAN, WAN, and the Cloud	
Week 6	How Data Travels – Packets, IPs & Protocols	
Half Term 3		
Date	Enquiry Question(s) – Spreadsheet Modelling	
	Learning Questions	
Week 1	Getting Started with Google Sheets	
Week 2	Formatting a Spreadsheet	
Week 3	Simple Formulas and Functions	
Week 4	Charts and Visual Data	
Week 5	Sorting, Filtering & Organising Data	
Week 6	Working Safely and Collaborating Online	
Half Term 4		
Date	Enquiry Question(s) – Scratch	
	Learning Questions	
Week 1	Getting Started with Scratch	
Week 2	Basic Movement and Controls	
Week 3	Looks and Sounds	
Week 4	Loops and Repeating Actions	
Week 5	Events and Interactions	
Half Term 5		
Date	Enquiry Question(s) – Scratch Project	
	Learning Questions	
Week 1	Simple Variables (Score & Timer)	
Week 2	Backdrops and Scenes	
Week 3	Planning a Game	
Week 4	Game Project – Part 1	
Week 5	Game Project – Part 2	
Week 6	Game Testing & Feedback	
Week 7	Present Your Game	
Half Term 6		
Date	Enquiry Question(s) – E-Safety	
	Learning Questions	
Week 1	What Is E-Safety?	
Week 2	Passwords and Privacy	
Week 3	Cyberbullying	
Week 4	Online Gaming and Social Media Safety	
Week 5	Fake News, Scams and Influencers	
Week 6	Who Can Help? + E-Safety Review	