



## Long Term Subject Plan

# Computing



HAWKSWORTH WOOD  
PRIMARY SCHOOL

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<b>National Online Safety Theme:</b> EYFS NOS – Self Image and Identity	<b>National Online Safety Theme:</b> EYFS NOS – Online Relationships	<b>National Online Safety Theme:</b> EYFS NOS – Managing Online Information	<b>National Online Safety Theme:</b> EYFS NOS – Health, Wellbeing and Lifestyle	<b>National Online Safety Theme:</b> EYFS NOS – Privacy and security	<b>National Online Safety Theme:</b> EYFS NOS – Copyright and Ownership
		<b>Main Unit:</b> Kapow - Keyboards	<b>Main Unit:</b> Kapow - Logging in and out	<b>Main Unit:</b> Kapow - Mouse control	<b>Main Unit:</b> Kapow - Clicking	<b>Main Unit:</b> Kapow - clicking and dragging
Year 1	<b>National Online Safety Theme:</b> Y1 NOS – Self Image and Identity	<b>National Online Safety Theme:</b> Y1 NOS – Online Relationships	<b>National Online Safety Theme:</b> Y1 NOS – Managing Online Information	<b>National Online Safety Theme:</b> Y1 NOS – Health, Wellbeing and Lifestyle	<b>National Online Safety Theme:</b> Y1 NOS – Privacy and security	<b>National Online Safety Theme:</b> Y1 NOS – Copyright and Ownership
	<b>Main Unit:</b> Computing systems and networks	<b>Main Unit:</b> Programming 1	<b>Main Unit:</b> Creating Media – Digital Imagery	<b>Main Unit:</b> Programming 2	<b>Main Unit:</b> Online safety	
Year 2	<b>National Online Safety Theme:</b> Y2 NOS – Self Image and Identity	<b>National Online Safety Theme:</b> Y2 NOS – Online Relationships	<b>National Online Safety Theme:</b> Y2 NOS – Managing Online Information	<b>National Online Safety Theme:</b> Y2 NOS – Health, Wellbeing and Lifestyle	<b>National Online Safety Theme:</b> Y2 NOS – Privacy and security	<b>National Online Safety Theme:</b> Y2 NOS – Copyright and Ownership
	<b>Main Unit:</b> Computing Systems and Networks 1 – What is a computer?	<b>Main Unit:</b> Programming 1 – Algorithms unplugged	<b>Main Unit:</b> Creating Media – Stop motion	<b>Main Unit:</b> Programming 2 – Bee-bot	<b>Main Unit:</b> Online Safety	
Year 3	<b>National Online Safety Theme:</b> Y3 NOS – Self Image and Identity	<b>National Online Safety Theme:</b> Y3 NOS – Online Relationships	<b>National Online Safety Theme:</b> Y3 NOS – Managing Online Information	<b>National Online Safety Theme:</b> Y3 NOS – Health, Wellbeing and Lifestyle	<b>National Online Safety Theme:</b> Y3 NOS – Privacy and security	<b>National Online Safety Theme:</b> Y3 NOS – Copyright and Ownership
	<b>Main Unit:</b> Computing Systems and Networks 1 – Networks	<b>Main Unit:</b> Computing Systems and Networks 3 – Journey Inside a Computer	<b>Main Unit:</b> Creating Media – Video Trailers	<b>Main Unit:</b> Programming – Scratch	<b>Main Unit:</b> Online Safety	
Year 4	<b>National Online Safety Theme:</b> Y4 NOS – Self Image and Identity	<b>National Online Safety Theme:</b> Y4 NOS – Online Relationships	<b>National Online Safety Theme:</b> Y4 NOS – Managing Online Information	<b>National Online Safety Theme:</b> Y4 NOS – Health, Wellbeing and Lifestyle	<b>National Online Safety Theme:</b> Y4 NOS – Privacy and security	<b>National Online Safety Theme:</b> Y4 NOS – Copyright and Ownership
	<b>Main Unit:</b> Data Handling (Links with Rainforest/ weather)	<b>Main Unit:</b> Computing Systems and Networks – Collaborative Learning	<b>Main Unit:</b> Programming 1 – Scratch	<b>Main Unit:</b> Computational Thinking	<b>Main Unit:</b> Online Safety	
Year 5	<b>National Online Safety Theme:</b> Y5 NOS – Self Image and Identity	<b>National Online Safety Theme:</b> Y5 NOS – Online Relationships	<b>National Online Safety Theme:</b> Y5 NOS – Managing Online Information	<b>National Online Safety Theme:</b> Y5 NOS – Health, Wellbeing and Lifestyle	<b>National Online Safety Theme:</b> Y5 NOS – Privacy and security	<b>National Online Safety Theme:</b> Y5 NOS – Copyright and Ownership
	<b>Main Unit:</b> Computing systems and networks – Search Engines		<b>Main Unit:</b> Data Handling – Mars Rover	<b>Main Unit:</b> Creating Media – Stop Motion	<b>Main Unit:</b> Online Safety	<b>Main Unit:</b> Programming – Programming Music
Year 6	<b>National Online Safety Theme:</b> Y6 NOS – Self Image and Identity	<b>National Online Safety Theme:</b> Y5 NOS – Online Relationships	<b>National Online Safety Theme:</b> Y5 NOS – Managing Online Information	<b>National Online Safety Theme:</b> Y5 NOS – Health, Wellbeing and Lifestyle	<b>National Online Safety Theme:</b> Y5 NOS – Privacy and security	<b>National Online Safety Theme:</b> Y5 NOS – Copyright and Ownership
	<b>Main Unit:</b> Creating Media – History of Computers	<b>Main Unit:</b> Computing Systems and Networks – Bletchley Park (WW2)	<b>Main Unit:</b> Data Handling – Big Data 1	<b>Main Unit:</b> Programming – Intro into Python	<b>Main Unit:</b> Online Safety	