Holbrook School Computing Curriculum Overview

Computing Content			
Computing Systems and Networks	Programming		
Creative Media	Data and Information		

Year groups	Autumn Term Discover	Spring Term Explore	Summer Term Create
Y1	Logging in and typing skills Technology Around Us (TC)	Moving a Robot (TC) Beebots (Barefoot) Grouping Data (TC)	Digital Painting (TC) Crazy Characters (Barefoot unplugged)
	Online Safety:	S. Supg Suca (1.5)	
	Self Image and Identity	Online Safety:	Online Safety:
	,	Online Relationships	Online Reputation
		Online Bullying (Internet Safety Day)	
Y2	Logging in and using a touch pad	Pictograms (TC)	Programming Quizzes (TC)
	Digital Music (TC)	Robot Algorithms (TC)	
	IT Around Us (TC)		Online Safety:
		Online Safety:	Copyright and Ownership
	Online Safety:	Health, wellbeing and lifestyle (Internet	
	Managing Online Information	Safety Day)	
		Privacy and Security	
Y3	Logging in and typing skills	Stop Frame Animation (TC)	2D Shape Drawing (Barefoot unplugged)
	Network Hunt (Barefoot unplugged)	Branching Databases (TC)	Scratch Tinkering (Barefoot)
	Connecting Computers (TC)		Events and Actions in Programming (TC)
		Online Safety:	
	Online Safety:	Online Relationships	Online Safety:
	Self Image and Identity	Online Bullying (Internet Safety Day)	Online Reputation

Y 4	Selecting Search (Barefoot) - The Internet (TC) Logging in and staying safe Online Safety: Managing Online Information	Sequencing Sound (TC) Audio Production (TC) Online Safety: Health, wellbeing and lifestyle (Internet Safety Day) Privacy and Security	Photo Editing (TC) Data Logging - Microbit Sound Logger Online Safety: Copyright and Ownership
Y5	Selection in Quizzes (TC) Online Safety: Self Image and Identity	Systems and Searching (TC) Web Page Creation (TC) Online Safety: Online Relationships Online Bullying (Internet Safety Day)	Vector Drawing (TC) Musical Microbit (Microbit) Online Safety: Online Reputation
Y6	Communication and Collaboration (TC) Code Crackers (Barefoot) Online Safety: Managing Online Information	Introduction to Spreadsheets (TC) Using Computer systems to support learning. Online Safety: Health, wellbeing and lifestyle (Internet Safety Day) Privacy and Security	Variables Unplugged (Barefoot) Variables in Games (TC) Online Safety: Copyright and Ownership