

KS1 & 2 Mixed Year Group Planning

Year 1 / 2					Key
	Cycle A	Unit	Cycle B	Unit	Programming Elements
Term 1	Technology around us	Yr1-U1	Information Technology Around Us	Yr2-U1	Yr1-Units
Term 2	Digital Painting	Yr1-U2	Grouping Data	Yr1-U4	Yr2-Units
Term 3	Moving a Robot (BeeBots) - PG	Yr1-U3	Programming Animations - PG	Yr1-U6	Yr3-Units
Term 4	Pictograms	Yr2-U4	Digital Photography	Yr2-U2	Yr4-Units
Term 5	Making Music	Yr2-U5	Digital Writing	Yr1-U5	Yr5-Units
Term 6	Programming Quizzes - PG	Yr2-U6	Robot Algorithms (BeeBots) - PG	Yr2-U3	Yr6-Units
Year 3 / 4					
	Cycle A	Unit	Cycle B	Unit	
Term 1	Connecting Computers	Yr3-U1	Events and Actions in Programs - PG	Yr3-U6	
Term 2	Stop-frame Animation	Yr3-U2	The Internet	Yr4-U1	
Term 3	Sequencing Sounds - PG	Yr3-U3	Audio Editing	Yr4-U2	
Term 4	Branching Databases	Yr3-U4	Repetition in Shapes - PG	Yr4-U3	
Term 5	Desktop Publishing	Yr3-U5	Photo Editing	Yr4-U5	
Term 6	Repetition in Games - PG	Yr4-U6	Data Logging	Yr4-U4	

	Year 5 / 6				
	Cycle A	Unit	Cycle B	Unit	
Term 1	Sharing Information	Yr5-U1	Internet Communication	Yr6-U1	
Term 2	Video Editing	Yr5-U2	Webpage Creation	Yr6-U2	
Term 3	Selection in Physical Computing (Crumbles) - PG	Yr5-U3	Selection in Quizzes - PG	Yr5-U6	
Term 4	Flat-file Databases	Yr5-U4	Introduction to Spreadsheets	Yr6-U4	
Term 5	Vector Drawing	Yr5-U5	3D Modelling	Yr6-U5	
Term 6	Variables in Games - PG	Yr6-U3	Sensing (micro:bit) - PG	Yr6-U6	
	If Crumbles cannot be borrowed in Term 3:		If micro:bits cannot be borrowed in term 6:		
Term 1	Sharing Information	Yr5-U1	Selection in Quizzes - PG	Yr5-U6	
Term 2	Selection in Physical Computing (Crumbles) - PG	Yr5-U3	Internet Communication	Yr6-U1	
Term 3	Flat-file Databases	Yr5-U4	Sensing (micro:bit) - PG	Yr6-U6	
Term 4	Vector Drawing	Yr5-U5	Video Editing	Yr5-U2	
Term 5	Webpage Creation	Yr6-U2	Introduction to Spreadsheets	Yr6-U4	
Term 6	Variables in Games - PG	Yr6-U3	3D Modelling	Yr6-U5	