Class	Year	Autumn 1 Computer systems and networks	Autumn 2 Creating media	Spring 1 Programming A Internet Safety Week	Spring 2 Data and information	Summer 1 Creating media	Summer 2 Programming B
1	A	EYFS Barefoot Awesome Autumn	Year 1 Digital painting	EYFS Barefoot	Year 1 Grouping data Online Safety	EYFS Barefoot	Year 1 Programming animations
1	B	Year 1 Technology around us Online Safety	EYFS Barefoot Winter warmer	Year 1 Moving a robot	EYFS Barefoot Springtime	Year 1 Digital writing Online Safety	EYFS Barefoot
2	A	Year 2 Information technology around us Online Safety	Year 1 Digital painting	Year 2 Robot algorithms	Year 1 Grouping data Online Safety	Year 2 Making music	Year 1 Programming animations
2	B	Year 1 Technology around us Online Safety	Year 2 Digital Photography Online Safety	Year 1 Moving a robot	Year 2 Pictograms Online Safety	Year 1 Digital writing Online Safety	Year 2 Programming quizzes
3	A	Year 3 Connecting computers Online Safety	Year 4 Audio production Online Safety	Year 4 Repetition in shapes	Year 4 Data logging	Year 3 Desktop publishing Online Safety	Year 4 Repetition in games
3	B	Year 4 The internet Online Safety	Year 3 Stop-frame animation Online Safety	Year 3 Sequencing sounds	Year 3 Branching databases Online Safety	Year 4 Photo editing Online Safety	Year 3 Events/actions in programs

4	A	Year 5 Sharing information Online Safety	Year 4 Audio production Online Safety	Year 5 Selection in physical computing	Year 4 Data logging	Year 5 Vector drawing	Year 4 Repetition in games
	B	Year 4 The internet Online Safety	Year 5 Video production Online Safety	Year 4 Repetition in shapes	Year 5 Flat-file databases	Year 4 Photo editing Online Safety	Year 5 Selection in quizzes
5	A	Year 5 Sharing information Online Safety	Year 6 Webpage creation Online Safety	Year 5 Selection in physical computing	Year 6 Introduction to spreadsheets	Year 5 Vector drawing	Year 6 Sensing
	B	Year 6 Internet communication Online Safety	Year 5 Video production Online Safety	Year 6 Variables in games	Year 5 Flat-file databases	Year 6 3D modelling Online Safety	Year 5 Selection in quizzes

Resources

Ye ar	Computer systems and networks	Creating media	Program ming A	Data and information	Creating media	Programming B
1	• Ncce.io/ drag • Paintz.a pp		• Bee-bots		• Word	• Bee-bots • ScratchJr
2	• Paintz.a pp	• Torches • Pixlr.co m/x/ or the pixlr app	• Bee-bots	• J2Data:chart • Just 2 easy:pictogram https://www.j2e.com/jit5#pictogram)	• Chrome music lab online • Untuned percussion instruments	• ScratchJr app or https://jfo8000.github.io/ScratchJr-Desktop
3	• Paint program me e.g. Microso ft paint				• Spark.adob e.com	
4						
5					• Google drawing • Google workshop	

				for education	
6					