



Small School. Big Hearts. Big Ambitions

Computing Long Term Plan

I pray that your love for each other will overflow more and more, and that you will keep on growing in knowledge and understanding. Philippians 1:9

KS1 and KS2 - NCCE - Teach Computing

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Computing systems and networks	Creating media	Creating media	Data and information	Programming A	Programming B
1/2 A	Technology around us (1.1)	Digital photography (2.2)	Digital write (1.5)	Pictogram (2.4)	Moving a robot (1.3)	Programming quizzes (2.6)
1/2 B	Information technology around us (2.1)	Digital painting (1.2)	Making music (2.5)	Grouping data (1.4)	Robot algorithms (2.3)	Programming animations (1.6)
3/4 A	Connecting computers (3.1)	Audio editing (4.2)	Desktop publishing (3.5)	Data logging (4.4)	Repetition in shapes (4.3)	Events and actions in programs (3.6)
3/4 B	The internet (4.1)	Stop-frame animation (3.2)	Photo editing (4.5)	Branching databases (3.4)	Sequencing sounds (3.3)	Repetition in games (4.6)
5/6 A	Sharing information (5.1)	Video editing (5.2)	3D modelling (6.5)	Introduction to spreadsheets (6.4)	Variables in games (6.3)	Selection in quizzes (5.6)
5/6 B	Internet communication (6.1)	Webpage creation (6.2)	Vector drawing (5.5)	Flat-file database (5.4)	Selection in physical computing (5.3)	Sensing (6.6)

EYFS computing - Barefoot computing (Partners of NCCE)

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Awesome Autumn	Winter warmers	Super space	Springtime	Summer fun	Boats ahoy Busy bodies

Whole school online safety focus - Project evolve and UK safer internet centre

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<ul style="list-style-type: none"> Self-image and identity Online relationships 	<ul style="list-style-type: none"> Online reputation Online bullying 	<ul style="list-style-type: none"> Safer internet day theme 	<ul style="list-style-type: none"> Managing information online 	<ul style="list-style-type: none"> Health, well-being and lifestyle 	<ul style="list-style-type: none"> Privacy and security Copyright and ownership