



**Bierton CE Combined School**  
**Computing Long Term Plan: 2024 - 2025**



Computing	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Online Safety & Exploring Purple Mash (4 lessons)	Lego Builders (3 Lessons)	Maze Explorers (3 lessons)		Pictograms (3 lessons)	Coding (6 lessons)
Year 2	Online Safety (3 Lessons)		Making Music (3 Lessons)		Coding (6 lessons: Crash course)	
Year 3	Online Safety (3 lessons)		Branching Databases (4 lessons) STEM week		Graphing (3 lessons) Linked to maths	Coding (Crash course: Lesson 1 and 2 combined then Lesson 3-6)
	Touch Typing (4 Lessons) Little and often throughout year					
Year 4	Online Safety (4 Lessons)		Spreadsheets (6 Lessons: Crash course)		Logo (3 Lessons) Lesson 1 and 2 together Then 3 and 4 separately	Coding (4 Lessons) coding crash course lessons 3-6
Year 5	Online safety (3 lessons)				Spreadsheets (Lessons 2-6 crash course)	Coding (Lessons 1 and 2 combined then lesson 3 - 6)
Year 6	Online Safety (2 Lessons)	Spreadsheets (With excel or Google Sheets) (8 lessons)		Coding (Lessons 1 and 2 combined then lesson 3 - 6)		Blogging (4 Lessons)

Predominant Area of Computing: **Computer Science**

**Information Technology**

**Digital Literacy**



**Bierton CE Combined School**  
**Computing Long Term Plan: 2024 - 2025**



	Cross curricular option
Year 1	Animated Story Books (5 lessons)  Literacy/STEM week
Year 2	Creating Pictures (5 lessons) Art/music/STEM week  Making music (3 lessons) Music/STEM week
Year 3	Email (6 lessons) Can be completed with online safety or in STEM week
Year 4	Animation (3 lessons)  Science/STEM week on the water cycle
Year 5	Word processing (8 lessons) Literacy/Humanities  Game creator (5 lessons) STEM week  3D modelling (4 lessons) STEM week
Year 6	Text adventures (5 Lessons) Link to literacy/STEM week  Quizzing (6 lessons) Science/history/Geography/STEM week



Bierton CE Combined School  
Computing Long Term Plan: 2024 - 2025



STEM week: 10<sup>th</sup> February.

Touch typing to be completed little and often throughout the year for all year groups.