SUBJECT OVERVIEW COMPUTING 24-25
BRIDGEWATER PRIMARY SCHOOL

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
EYFS	Digital literacy- hands on skills, linked to the seven areas of learning Digital Literacy- Various Apps Digital Citizenship- Online Safety Information Technology - Websites linked to Topics	Digital literacy- hands on skills, linked to the seven areas of learning Digital Literacy- Various Apps Digital Citizenship- Online Safety Information Technology - Websites linked to Topics	Computer Science – Programming apps Information Technology - Using the internet Digital Literacy- Various Apps	Computer Science – Programming apps Information Technology - Using the internet Digital Literacy- Various Apps	Computer Science – Programming apps Digital Literacy - Practical learning and Purple Mash linked to Topic, writing, reading and Maths.	Computer Science – Programming apps Digital Literacy- Practical learning and Purple Mash linked to Topic, writing, reading and Maths.
YEAR 1	Unit 1.1 **Online Safety & Exploring Purple Mash** Unit 1.2 **Grouping & Sorting**	Unit 1.3 **Pictograms** Programs – 2Count	Unit 1.5 **Maze Explorers** Programs – 2Go	Unit 1.4 **Lego Builders** Programs – 2DIY	Unit 1.7 **Coding** Programs – 2Code Unit 1.6 **Animated Story Books** Programs – 2Create A Story	Unit 1.8 **Spreadsheets** Programs – 2Calculate Unit 1.9 **Technology outside school** Programs – Various
YEAR 2	Unit 2.1 **Coding** Programs – 2Code Unit 2.2 **Online Safety** Programs – Various	Unit 2.6 **Creating Pictures** Programs – 2PaintAPicture Unit 2.3 **Spreadsheets** Programs – 2Calculate	Unit 2.4 **Questioning** Programs – 2Question, 2Investigate	Unit 2.5 **Effective Searching** Programs – Browser	Unit 2.7 **Making Music** Programs – 2Sequence	Unit 2.8 **Presenting Ideas** Programs – Various
YEAR 3	Unit 3.4 **Touch Typing** Programs – 2Type	Unit 3.2 **Online safety** Programs – Various Unit 3.3 **Spreadsheets** Programs – 2Calculate	Unit 3.6 **Branching Databases** Programs – 2Question	Unit 3.5 **Email** (including email safety) Programs – 2Email, 2Connect, 2DIY	Unit 3.1 **Coding** Programs – 2Code Unit 3.8 **Graphing** Programs – 2Graph	Unit 3.9 **Presentation** (Powerpoint)

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
YEAR 4	Unit 4.4 **Writing for different audiences** Programs – 2Email, 2Connect, 2DIY	**Lego Robotics** Unit 4.5 **Logo** Programs – Logo	Unit 4.9 **Making Music** Programs – 2Sequence Unit 4.2 **Online safety** Programs – Various	Unit 4.6 **Animation** Programs – 2Animate	Unit 4.7 **Effective Search** Programs – Browser	Unit 4.8 **Hardware** Investigators
YEAR 5	Unit 5.1 **Coding** Main Programs – 2Code	Unit 5.7 **Concept Maps** Programs – 2Connect	Unit 5.2 **Online safety** Programs – Various Unit 5.3 **Spreadsheets** Programs – 2Calculate	Unit 5.6 **3D Modelling** Programs – 2Design and Make	Unit 5.4 **Databases** Programs – 2Question, 2Investigate	Unit 5.5 **Game Creator** Programs – 2DIY 3D
YEAR 6	Unit 6.2 **Online safety** Programs - Various	Unit 6.1 **Coding** Main Programs – 2Code	Unit 6.3 **Spreadsheets** Programs – 2Calculat	Unit 6.4 **Blogging** Programs – 2Blog	Unit 6.5 **Text Adventures** Programs – 2Code, 2Connect Unit 6.6 **Networks**	Unit 6.7 **Quizzing** Programs – 2Quiz, 2DIY, Text Toolkit, 2Investigate