SUBJECT OVERVIEW COMPUTING
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	**Introduction to Purple Mash** (3) **Creative Computing** (4)	**Data Explorers** (6)	**Creating and following instructions** (3) **Making beats** (4)	**Animated Stories** (6)	**Coding** (6)	**Technology Around Us** (4)
YEAR 2	**Introduction to Purple Mash** (2) **Route Explorers** (4)	**Creating Pictures** (5)	**The internet** (4) **Questioning** (4)	**Spreadsheets** (6)	**Coding** (6)	**Presenting ideas** (4) **Making Music** (3)
YEAR 3	**Touch Typing** (3) **Branching Databases** (4)	**Spreadsheets** (6)	**Route Planners** (5)	**Coding** (6)	**Presentation** (Powerpoint) (6)	**Email** (6)

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
YEAR 4	**Animation** (4) **Logo** (4)	**Unpacking Hardware and Software** (4)	**Sound Stories** (4) **Composing Beats** (4)	**Effective Searching** (4)	**Coding** (6)	**Introduction to AI** (4)
YEAR 5	**Quizzing** (5)	**Concept Maps** (4)	**Databases** (4)	**Game Creator** (5)	**Coding** (6)	**Word Processing- Microsoft Word Online** (6)
YEAR 6	**Networks** (4)	**Coding (6)**	**Spreadsheets** (6) **Graphing** (4)	**Blogging** (4)	**Data Detectives** (4)	**Introduction to Python** (4) **3D Modelling** (4)