

Mountbatten Primary School
Long Term Plan



Subject: Computing

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
EYFS	Our Community Everyday technology such as mobile phones	Little People, Big Dreams Programming Beebots and using directional language	Space Using the interactive whiteboard to control	The Natural World Using technology and digital science equipment e.g. torches, digital microscopes	Traditional Tales Using ipads to photograph, consolidating Beebots and instructional language	Under the Sea Using the interactive whiteboard and computers to control and object on screen and a mouse
Year 1	Unit 1.1 Online Safety & Exploring Purple Mash Unit 1.2 Grouping & Sorting Unit 1.3 Pictograms	Unit 1.3 Pictograms Unit 1.4 Lego Builder	Unit 1.5 Maze Explorers	Unit 1.6 Animated Story Books	Unit 1.7 Coding	Unit 1.8 Spreadsheet Unit 1.9 Technology outside school
Year 2	Unit 2.1 Coding Unit 2.2 Online Safety	Unit 2.3 Spreadsheets Unit 2.4 Questioning	Unit 2.5 Effective Searching	Unit 2.6 Creating Pictures	Unit 2.7 Making Music	Unit 2.8 Presenting Ideas
Year 3	Unit 3.1 Coding	Unit 3.2 Online Safety Unit 3.3 Spreadsheets	Unit 3.4 Touch-Typing	Unit 3.5 Email	Unit 3.6 Branching Databases Unit 3.7 Simulations	Unit 3.8 Graphing
Year 4	Unit 4.1 Coding	Unit 4.2 Online Safety Unit 4.3 Spreadsheets	Unit 4.4 Writing for Different Audiences	Unit 4.5 Logo	Unit 4.6 Animation Unit 4.7 Effective Searching	Unit 4.8 Hardware Investigators
Year 5	Unit 5.1 Coding	Unit 5.2 Online Safety Unit 5.3 Spreadsheets	Unit 5.4 Databases	Unit 5.5 Game Creator	Unit 5.6 3D Modelling	Unit 5.7 Concept Map
Year 6	Unit 6.1 Coding	Unit 6.2 Online Safety Unit 6.3 Spreadsheets	Unit 6.4 Blogging	Unit 6.5 Text Adventures	Unit 6.6 Networks	Unit 6.7 Quizzing

The LTP is based on the Purple Mash Schemes of Work.