



## Barley Mow Primary School

### Computing Long Term Plan- Main Unit



	Autumn Term		Spring Term		Summer Term	
Online Safety Theme	Self-image and Identity	Online Bullying (Anti-bullying week) Online Relationships	Online Reputation (Internet Safety Day) Managing Online Information	Health, Wellbeing and Lifestyle	Privacy and Security	Copyright and Ownership
EYFS Barefoot Computing unit	Awesome Autumn Reception	Winter Warmers Nursery	Busy Bodies Reception	Springtime Nursery	Boats Ahoy Reception	Summer Fun Nursery
Year 1	Basic Skills Exploring Purple Mash		Maze Explorers	Pictograms	Physical Programming	Technology Outside of School
Year 2	Creating Pictures	Basic Typing and Word Processing	Coding: Crash Course	Making Music	IT Around Us	Questioning
Year 3	Touch Typing Spreadsheets	Branching Databases Graphing	Email	Connecting Computers	Coding	Presenting Information
Year 4	Making Music Hardware Investigators	Word Processing	The Internet	Coding using Logo	Effective Searching Animation	Coding
Year 5	Game Creation	Databases	Coding	Word Processing	Sharing Information	3D Modelling
Year 6	Spreadsheets Networks	Coding	Blogging	Communication using the World Wide Web		Spreadsheets

Units colour coded to show relevant area of the curriculum.

- Online Safety
- Computer Science: Coding and Computational Thinking

- Computer Science: Theory
- Information Technology