Bartons Primary School – Subject Overview   Computing

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	ICT Safety and Mouse Control	Mouse Controlled Games and Programmed Toys	Programmed Toys	Programmed Toys	Programmed Toys	Microscopes
Year 1	Using Computers and Laptops	2type and 2publish	Safer Internet Day	Beebots	Beebots

Esafety | Presenting information using multimedia |
| Year 2 | Navigating around a computer | Creating digital content | Safer Internet Day | Creating digital content | Scratch Jr

Esafety | Presenting information using multimedia |
| Year 3 | Presenting information using multimedia | Scratch Jr - sequencing | Powerpoint
Using Technology Responsibly | Introduction to search engines | Esafety | Comtrolling physical systems |
| Year 4 | Using Technology Responsibly

Scratch – algorithms
Scratch Games – sequence | Scratch – algorithms and digital images

Understanding Networks | Using search engines

Safer Internet Day | Video uploading and green screening
Databases and presenting information | Lego Wedo – controlling physical systems

Using The Internet Safely | Video uploading and green screening
Moving media |
| Year 5 | Digital Presentations

Using Technology Safely | Scratch Games – repetition and loops | Networks and the Internet

Safer Internet Day | Online Communities – Blogging (Class page on website) | Coding with Microbits – controlling physical systems.

Using the internet safely – reporting concerns | CAD Design

Using the internet safely – online reputations |
| Year 6 | Using The Internet Safely

Scratch Games – selection and variables | Social Media

Green Screen Movies | Microbits Project– controlling physical systems.

Safer Internet Day | Understanding Search engines | Microbits Project– controlling physical systems.

Using the internet safely – reporting concerns | Using Databases

Using the internet safely – online reputations |