Information and Communication Technology (ICT), Computing and E-Safety

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS Reception	Logging on/off. Shutting down. Home questionnaires, use of remotes and technology at home.	Use of 2Simple software.	E-Safety – Safer Internet Day	Programming - Bee bots.	Recording stories on the iPads.	
Year 1	Programmable toys – Bee bots.	Filming using iMovie/iPads	Illustrating and e-book using 2Simple software. E-Safety – Safer Internet Day.	Finding images online and using them appropriately.	Creating a talking book using the iPads.	Making e-cards. MS Word- word processing.
Year 2	Programming - We are Astronauts	We are game testers - Programming	We are photographers - taking, saving, editing digital images	We are researchers - searching online	We are detectives	We are zoologists
Year 3	Word Processing. Internet research. Saving documents on the computer.	MS Powerpoint. Copy and pasting information and pictures	E-safety – Safer Internet Day. Programming.	Word processing.	MS Powerpoint	Programming. Folder management.
Year 4	Research: create a document with a picture and text (postcard). TTRockstars	Coding - scratch TTRockstars	E-safety – Safer Internet Day. MS Powerpoint – creating a presentation about Ancient Egypt. TTRockstars	MS Powerpoint – creating a presentation about Ancient Egypt. TTRockstars	Exploring simulations – Brunel's Britain. TTRockstars	Creating fact files and writing letters using MS Word. TTRockstars
Year 5	Word processing - powerpoints and word documents, saving and general computer skills	Webpage design	E-safety – Safer Internet Day. New Google chromebook introduction	Spreadsheets, data and Google Sheets	Geography Google slide presentation	Programming software - Scratch Coding - Microbit
Year 6	Coding - Scratch	Digital media - creating a website	E-Safety – Safer Internet Day	Design - Google SketchUp	Word Processing	Spreadsheets and databases - Google Sheets/Google Forms