Churchside Federation Long Term Planning
Subject: Computing 2023-2024

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery Reception	Tinkering and exploring how things work following the children's interests, algorithms through use of Beebots and simple daily routines such as planting and getting ready to go outside.					
Year One	E-safety Getting to grips with the computers (not on Purple Mash)	Tech outside school Grouping and sorting	Lego Builders Coding	Maze Explorers	Animated stories	Pictograms Spreadsheets
Year Two	Questioning	Online Safety	Coding	Making Music	Presenting Ideas	Creating Pictures
Year Three	Touch Typing Online Safety	Spreadsheets Branching Databases	Coding	Email Simulations Branching Databases	Presenting MS Word	Presenting - Google Slides Graphing
Year Four	Online Safety Effective Searching	Logo	Writing for wider audiences	Coding	Investigating hardware	making music
Year Five	Online Safety Concept maps	Coding	Game Creator	3D Modelling Spreadsheets	Word Processing Using external devices	Word Processing -Google Databases
Year Six	Online safety spreadsheets	Quizzing	Networks	Coding	Spreadsheets Excel	Spreadsheets G Drive
Events	National Coding Week: 19 to 23 September 2022		Tue, 6 Feb 2024 - safer internet day		World Password Day – May 2, 2024	