

**Computing Curriculum - Whole school LTP.**

**Cycle A      Cycle B**

	Computer science			Information technology			Digital literacy		
Year 1 & 2	1.1 Online safety & Exploring Purple Mash 4 wks	1.2 Grouping & sorting 2 wks	1.6 Animated story books 5 wks	1.9 Technology outside school 2 wks	1.3 Pictograms 3 wks	2.4 Questioning 5 wks	2.5 Effective searching 3 wks	2.2 Online safety 3 wks	2.7 Making music 3 wks
	1.4 Lego builders 3 wks	1.8 Spreadsheets 3 wks	1.5 Maze explorers 3 wks	1.7 Coding 6 wks		2.3 Spreadsheets 4 wks	2.1 Coding 5 wks	2.6 Creating pictures 5 wks	2.8 Presenting ideas 4 wks
Year 3 & 4	3.1 Coding 6 wks	3.2 Online safety 3 wks	4.5 Logo 4 wks	4.1 Coding 6 wks	4.2 Online safety 4 wks	3.6 Branching databases 4 wks	4.6 Animation 3 wks	4.8 Hardware investigators 2 wks	3.9 Presenting 5 wks
	3.4 Touch typing 4 wks	3.3 Spreadsheets 3 wks	4.4 Writing for different audiences 5 wks	3.5 Email (inc email safety) 6 wks	4.3 Spreadsheets 6 wks	3.7 Simulations 3 wks	4.7 Effective searching 3 wks	3.8 Graphing 3 wks	4.9 Making music 4 wks
Year 5 & 6	5.1 Coding 6 wks	6.4 Blogging 4 wks	5.4 Databases 4 wks	5.5 Game creator 5 wks	6.1 Coding 6 wks	5.6 3D modelling 4 wks		5.8 Word processing 6 wks	6.8 Understanding binary 4 wks
	5.2 Online safety 3 wks	5.3 Spreadsheets 6 wks	6.2 Online safety 2 wks	6.5 Text adventures 5 wks	6.7 Quizzing 6 wks	6.6 Networks 3 wks	6.3 Spreadsheets 5 wks	5.7 Concept maps 4 wks	6.9 Spreadsheets 5 wks