

Computing Long Term Plan New Holland

As a church school, New Holland Primary seeks to live out the church's philosophy of "Valuing all God's children" paying particular attention to the Christian Vision, "Looking forward with hope. Flourishing. Doing all the good we can."

Year Group		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Cycle A	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area
	Cycle B	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area	- Taking photos with a tablet Tinkering with a Bee-bot, Doodling on an iPad - An old keyboard in the role play area
KS1	Cycle A	1.1 Online safety and exploring purple mash 1.9 Technology Outside School	1.2 Grouping and sorting 1.8 Spreadsheets	2.5 Effective Searching 1.4 Lego builders Internet Safety Day	2.6 Creating pictures	1.7 Coding	2.1 Coding
	Cycle B	1.1 Online Safety and exploring purple mash 1.9 Technology Outside School	2.8 Presenting ideas 2.7 Making Music	2.2 Online safety 1.3 Pictograms Internet Safety Day	2.4 Questioning	1.5 Maze explorers 2.3 Spreadsheets	1.6 Animated story books
Y3/4	Cycle A	3.2 Online safety Spreadsheets 3.3	Coding (follow separate plan)	3.5 Email (including online safety)	4.3 Spreadsheets	3.4 Touch typing 3.8 Graphing	3.6 Branching databases

				Internet Safety Day			3.7 Simulations
	Cycle B	4.2 Online safety	Coding (follow separate plan)	4.11 Artificial Intelligence Internet Safety Day	4.5 Logo 4.8 Hardware investigators	4.7 Effective Search 4.6 Animation	4.10 Micro bits
Y5/6	Cycle A	5.2 Online safety 6.2 Online safety	Coding (follow separate plan)	5.7 Concept maps 5.6 3D Modelling Internet Safety Day	5.3 Spreadsheets	5.5 Game creator	6.3 Spreadsheets
	Cycle B	5.2 Online safety 6.2 Online safety	Coding (follow separate plan)	6.5 Text Adventures Internet Safety Day	5.4 Databases 6.4 Blogging	6.7 Quizzing	6.6 Networks