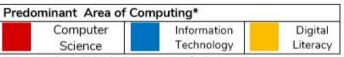
WCLA Computing Curriculum Overview



^{*}Most units will include aspects of all strands.



EYFS

Rather than a scheme with set lessons, the early years resources are designed to integrate into the day-today routine and set-up of an early years setting with opportunities for using Mini Mash or Purple Mash as part of the Early Years curriculum to support children in working towards early learning goals.

In addition, there are units of suggested ideas that focus on computing skills specifically, that can also be provided as opportunities for learning as part of the topics in other areas to give children a sound basis to explore topics using technology and to be ready for progressing through the Computing curriculum. These are as follows and are designed to be integrated and linked to wider early years curriculum areas. These have been loosely classified into the three streams but there is overlap between all three streams.

Mouse and Trackpad Skills	Keyboard Skills	Drawing skills	Robots	Sounds	Photography
Technology Around Us	Hardware	Safety and Privacy	Quizzes	Using Purple Mash with an Individual Login	

	Unit 1.1	Unit 1.2	Unit 1.3	3 U	nit 1.4	Uni	t 1.5	Unit 1.6		Unit 1.7		Unit 1.8	Unit 1.9
Year 1	Online Safety & Exploring Purple Mash	Grouping & Sorting	Pictogran	ns Lego	Lego Builders		Maze Explorers		Animated Story Books		ng	Spreadsheets	Technology outside school
	Unit 2.1	Unit 2.2	Ur	nit 2.3	2.3 Unit		2.4 Uni		2.5 Unit			Unit 2.7	Unit 2.8
Year 2	Coding	Online Safe	ety Sprea	adsheets	ts Questioning		Effective Searching			Creating Pictures		Making Music	Presenting Ideas
	Unit 3.1	Unit 3.2	Unit 3.3	3 U	nit 3.4	Uni	t 3.5	Unit	3.6	Unit 3.7		Unit 3.8	Unit 3.9
Year 3	Coding	Online safety	Spreadshe	ets Tou	ch Typing	Email (inc. email safety)		Brand Datak	_	Simulation		Graphing	Presenting
	Unit 4.1	Unit 4.2	Unit 4.3	Unit 4.4	Un	it 4.5	Unit	4.6	Unit 4	.7 l	Jnit 4.8	Unit 4.9	Unit 4.10
Year 4	Coding	Online Safety	preadsheets	Writing for Different Audience	ent Logo		Anima	eation Effecti Search					(Optional Unit) Introducing Al
	Unit 5.1	Unit 5.2	Unit 5.3	3 U	nit 5.4	Uni	t 5.5	Unit	5.6	Unit	5.7	Unit 5.8	Unit 5.9
Year 5	Coding	Online Safety	Spreadshe	ets Da	Databases		Creator		O elling	Concept Maps		Word Processing	External Devices
Year 6	Unit 6.1	Unit 6.2	Unit 6.3	U	nit 6.4	Uni	t 6.5	Unit	6.6	Unit	6.7	Unit 6.8	6.9
	Coding	Online Safety	Spreadshe	ets Bl	Blogging		Text Adventures		orks/	Quizz	ing	Understandin Binary	Spreadsheets