

Computing Curriculum Map Overview Hatch Warren Infant School 2026-2027

Predominant Computing strand*

	Computer Science
	Information Technology
	Digital Literacy

Most units will include aspects of all strands

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R	Getting to know you	Looking at the Past	People Who Help Us	Traditional Tales	The Lost World	Mighty Minibeasts

Rather than a scheme with set lessons, the Purple Mash early years resources are designed to integrate into the day-to-day 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	

Information Technology Computer Science Digital Literacy

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Pirates	It's a Wonderful World	Space	Castles	Once Upon a Time	Farms
	Introduction to Purple Mash (3 lessons) Creative Computing (4 lessons)	Data Explorers (6 lessons)	Creating & Following Instructions (3 lessons)	Animated Story Books (6 lessons)	Coding (6 lessons)	Technology Around Us (4 lessons)
			Making Beats (4 lessons)			

Online Safety delivered throughout the year using 2BeSafe - Being Safe in a Digital World

Information Technology Computer Science Digital Literacy

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
2	Let's Go Wild!	Poles Apart	The Great Fire	Twisted Tales	Come Outside	Summer Fun
	Creating Pictures (5 lessons)	Making Music (3 lessons)	Spreadsheets (6 lessons)	Questioning (4 lessons)	Coding (6 lessons)	The Internet (4 lessons)
		Route Explorers (4 lessons)		Presenting Ideas (4 lessons)		

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