

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Purple Mash -Logging onto Minimash using personal log in details -2explore (musical instruments) -Smile! (Taking digital photos)	Purple Mash- mini mash 2 -paint a picture- drawing a -nocturnal animal Saving work	Purple Mash- simple city (vehicles and garages) -2design and make making a 3D model of a vehicle Maths city 1 -2beat- exploring sounds	Purple Mash -2Create a story Mashcams -Recording videos using an iPad	Purple Mash -2Go programming, following and creating instructions, using directional language -2Count- making a pictogram	Purple Mash -2 paint a picture using slice, spinner, wet paint and swirly tools -2email/2respond
Year One  <u>Taught In every unit</u> -use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.	Purple Mash Online safety E-Books  -use technology purposefully to create, organise, store, manipulate and retrieve digital Content	Purple Mash Pictograms We are treasure hunters – BeeBots  -use logical reasoning to predict the behaviour of simple programs -use technology purposefully to create, organise, store, manipulate and retrieve digital content	Purple Mash Grouping and sorting Lego Builders  -use technology purposefully to create, organise, store, manipulate and retrieve digital Content -understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions	Purple Mash Technology Maze Explorers  -use technology purposefully to create, organise, store, manipulate and retrieve digital Content -recognise common uses of information technology beyond school -create and debug simple programs	Purple Mash Animated stories  -use technology purposefully to create, organise, store, manipulate and retrieve digital Content -use logical reasoning to predict the behaviour of simple programs	Purple Mash Coding Scratch Jr  -create and debug simple programs -understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions -use technology purposefully to create, organise, store, manipulate and retrieve digital Content
Year Two	Purple Mash Coding Online Safety	Purple Mash Spreadsheets	Purple Mash Questioning	Purple Mash Researching	Purple Mash Pictures	Purple Mash Music

<p><u>Taught In every unit</u></p> <p>-use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.</p>	<p>-create and debug simple programs</p> <p>-use technology purposefully to create, organise, store, manipulate and retrieve digital Content</p> <p>-use logical reasoning to predict the behaviour of simple programs</p> <p>-Recognise common uses of information technology beyond school.</p>	<p>-use technology purposefully to create, organise, store, manipulate and retrieve digital Content</p> <p>-use logical reasoning to predict the behaviour of simple programs</p>	<p>-use technology purposefully to create, organise, store, manipulate and retrieve digital content</p>	<p>-use technology purposefully to create, organise, store, manipulate and retrieve digital Content</p> <p>-recognise common uses of information technology beyond school</p>	<p>-use technology purposefully to create, organise, store, manipulate and retrieve digital Content</p> <p>-recognise common uses of information technology beyond school</p>	<p>-use technology purposefully to create, organise, store, manipulate and retrieve digital Content</p> <p>-create and debug simple programs</p> <p>-recognise common uses of information technology beyond school</p>
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## Computing Long Term Overview