

The logo for Purple Mash, featuring the word 'purple' in a purple font and 'mash' in a white font, both on a black background that resembles a torn piece of paper.

**purple
mash**

**Computing Scheme
Curriculum Mapping
Year 1
Ouston Primary**

English National Curriculum Objectives (Key Stage 1)

National Curriculum Objective	Strand	Units
Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.	Computer Science	<ul style="list-style-type: none"> • Creating and Following Instructions • Coding • VEX 123
Create and debug simple programs	Computer Science	<ul style="list-style-type: none"> • Coding/ VEX123
Use logical reasoning to predict the behaviour of simple programs.	Computer Science	<ul style="list-style-type: none"> • Coding/ VEX 123
Use technology purposefully to create, organise, store, manipulate and retrieve digital content	Information Technology	<ul style="list-style-type: none"> • Introduction to Purple Mash • Creative Computing • Data Explorers • Animated Stories • Making Beats
Recognise common uses of information technology beyond school	Digital Literacy	
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.	Digital Literacy	<ul style="list-style-type: none"> • Use of 2Be Safe Scheme • All units