

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 2
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"> Coding Route Explorers VEX 123
Create and debug simple programs	Computer Science	<ul style="list-style-type: none"> Coding /VEX 123
Use logical reasoning to predict the behaviour of simple programs.	Computer Science	<ul style="list-style-type: none"> Coding/ VEX 123 Questioning
Use technology purposefully to create, organise, store, manipulate and retrieve digital content	Information Technology	<ul style="list-style-type: none"> 2Coding Route Explorers Questioning Presenting Ideas Making Music Creating pictures
Recognise common uses of information technology beyond school	Digital Literacy	<ul style="list-style-type: none"> Coding Route Explorers Questioning Presenting Ideas
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