

**Computing Map For Goostrey 2024-25**

More detailed plans including our Year Plans, Knowledge Organisers, vocabulary, timelines, teaching points and weekly class information to be found on individual class pages.

Drivers

For Our Curriculum:

*Excellence Inclusivity Community Diversity Challenging Reflective*

For Our Pupils:

*Knowledgeable Motivated Curious Healthy Resilient Independent Creative*

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| *Year Group* | *Coverage Over The Year* |
| *1* | Purple Mash  Grouping and sorting  Purple Mash  Pictograms  Exploring media- 2 art.  Art- exploring media-  Coding – Beebots and  Purple Mash mazes |
| *2* | Creating media-  Making music  Robot algorithms  Beebots  Pictograms and bar charts  E- safety  Digital Art |
| *3* | * How to send and receive email safely * Digital Literacy – continuous – cross-curricular * Internet research * Multi-media presentation – use photos from trip to Chester * Create PPT Presentation advertising the Chester Roman experience * Coding – micro:bits |
| *4* | Computing  Developing images using repeating patterns  (Colour Magic/Purple Mash)  Computing  Stop/Start animation – ipads Mallory’s expedition  Computing  Writing for different audiences  Computing  Branching databases – linked with science  Purple Mash  Computing  Coding – micro:bits  Computing  Master practical skills – control and monitor models using software – 2Logo |
| *5* | Word Processing  Spreadsheets  Coding with Scratch/Micro:bits |
| *6* | Multi-media presentations  Branching databases – linked to science  PM  Coding  Purple Mash coding  Spreadsheets using Microsoft Excel  PM  Scratch/Micro:bits – coding work |