



Purple Mash has been designed specifically for Primary-aged children so is child friendly and easy for them to find their way around. Our teams have been working hard this year to ensure that tools and icons are consistent across all parts of Purple Mash, making it even easier for children to use.

When you first use Purple Mash, or if you have new children joining the school, you can use Unit 1.1 to allow children to familiarise themselves with Purple Mash and to find their way around the site, so it's easy from the get go!

One of the strengths of Purple Mash is its accessibility. The platform offers a range of tools and features that can be tailored to meet the unique needs of each student. With adjustable font sizes and customisable backgrounds, pupils with visual impairments or reading difficulties can access and engage with content more effectively.

Where appropriate, guidance has been given on how to simplify tasks within lessons or challenge those who are ready for more stretching tasks. We identify SEND as a broad term which can include physical, sensory, cognitive, behaviour and learning access needs, of which some children with SEND needs may be functioning at above expected national levels.

Within the computing scheme, most lessons are designed to be differentiated by using support and/or scaffolding to adapt tasks and activities so that outcomes can be tailored to each child's individual needs.

Specific SEND guidance is not provided, except where difficulties in other subjects may affect access to computing content. For example, some activities involving spreadsheets draw on mathematical understanding, which may present additional challenges for certain pupils.

We aim to make resources accessible to as many children as possible, such as including voice recordings alongside text in quiz activities, and carefully considering colour palettes and illustrations.

Extension tasks are included in many lessons to provide additional challenge for more able learners.

Throughout the Purple Mash scheme of work for computing there are a number of aids to support a who has a cognition and learning need:

- Knowledge Organisers
- Learning Mats
- Crash Course Units (made to enable a child with no prior knowledge of the particular unit to engage with that unit's work)
- Help Guides

<https://www.2simple.com/blog/how-purple-mash-supports-pupils-with-sen/>

