Unit: 1.2
Grouping and Sorting

Key Learning

- To sort items using a range of criteria.

- To begin to think logically about the steps of a process.

- To sort items on the computer using the 'Grouping' activities in Purple Mash.

- To introduce the term 'algorithm' to describe logically following a process.

Key Resources

purple mash

2Do It Yourself

Key Questions

In what ways can we sort objects?

We can sort objects by different criteria. These include the size of the objects, the colour of the objects or the number of sides the object has. The criteria will depend on the type of objects being sorted.

Key Vocabulary

Criteria
A way in which something is judged.

Groups
Objects arranged and put together because they have features in common.

Sort
Put things together by features they have in common.

Algorithm
A precise, step-by-step set of instructions used to solve a problem or achieve an objective.

2simple