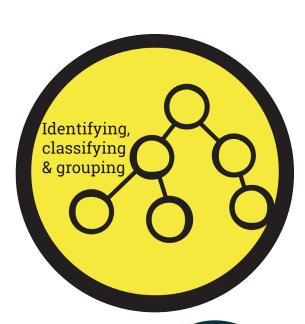# Identifying, classifying and grouping

Identification is the process of using observable differences to name something and classification is organising things into groups based on observations, features and characteristics. Some questions are answered by naming things and or sorting them into groups, To do this it might be necessary to carry out an observation over time test or use a secondary source as well.

Identifying, classifying and grouping could help you to answer questions like...

🔹 **How are the trees in the local park the same or different?**

🔹 **How can we group the food that we eat?**

🔹 **Which species of trees are growing in the local park?**

🔹 **Which materials are magnetic and which are not?**

🔹 **Can we use an identification key to name the rocks in our collection?**

🔹 **How can we group the invertebrates we have identified on the school grounds?**

Identifying, classifying & grouping

What will you ask?

What will you find out?

What will you share?

Great Science Share for SCHOOLS