



# Working scientifically

## Develop children's skills in identifying and classifying

#### **Introduction:**

Children begin identifying and classifying objects in the world around them from a very young age; this type of enquiry comes very naturally as young learners try to make sense of the world around them. In this type of enquiry, children make observations and measurements to help them look for similarities and differences. This will help them to organise things into groups and make connections. Identifying and classifying enquiries are fantastic for promoting discussion and collaborative learning. In revisiting this type of enquiry regularly, teachers can support children in becoming more highly skilled in making and recording detailed observations.

### **Big Question:**

#### How can we sort the flowers/leaves that we collected on a walk?

You should go a walk and see if you can collect a range of flowers/leaves. When you get home look at the variety of flowers/leaves that you have collected – how can you sort them? You should look at lots of different ways to classify the flowers/leaves; colour, shape, length, where they grow etc. You could record your findings though photos, Venn diagrams, a written account or drawings.

