

Grouping and Classifying



This project teaches children about grouping living things, known as classification. They study the animal and plant kingdoms and use and create classification keys to identify living things.

- Types of classification;
- Taxonomy;
- Understanding and creating classification keys;
- Animal kingdom;
- Plant kingdom;
- Classifying new discoveries;
- Working scientifically – identifying and classifying, pattern seeking, research

Children will learn why we sort and group things and the important classification skills of observing and questioning. They will learn what classification keys are and how they identify living things. Children will learn the characteristics of the five vertebrate groups and the six main invertebrate groups. They will learn how to identify vascular and non-vascular plants and sort vascular plants into the three main groups. Children will also examine and classify real plants and create a classification key based on their observations. They will learn about some newly discovered plants and animals and use a classification key to classify each discovery.