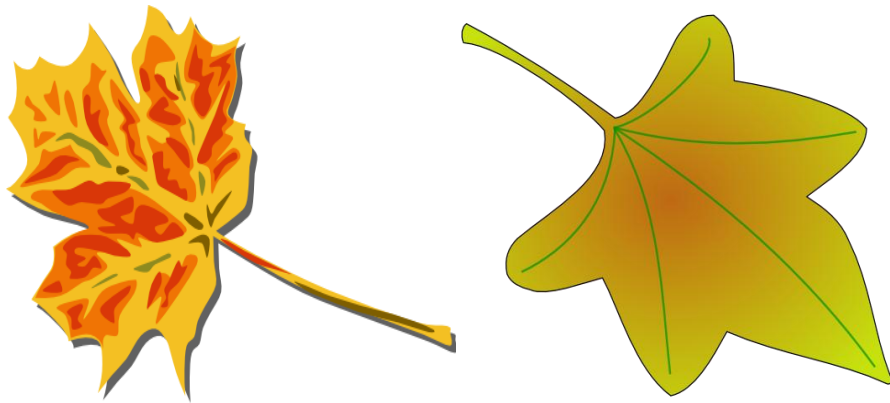


SORTED!

TEACHER'S NOTES

CLASSIFICATION  
ACTIVITIES





'SORTED!'

## Notes for Teachers CLASSIFICATION

This topic is concerned with the way in which botanists classify plants. All living things are classified within a framework. The science of classification is called taxonomy.

Plants can be grouped into 3 main groupings (although there are many more) :

**species:** A group of plants with common characteristics that reproduce sexually among themselves

**genera:** a group of plants with common characteristics made up of more than one species

**families:** a group of plants with common characteristics made up of more than one genus

At KS1 and KS2 level the requirements are simpler.

Recognising that living things can be grouped in a variety of ways.

Exploring possible ways of grouping and identify plants.

Research unfamiliar plants from a broad range of other habitats and decide where they belong in the classification system.

The provided activities for classification are designed to focus on developing skills to assist classifying.

Looking for similarities and differences.

Identifying features.

Decision making - choosing criteria.

### Resources

The activities require either a collection of leaves or items from the scavenger hunt. An extension to these activities is to utilise the skills when observing plants in our many gardens (Desert, New Zealand, Australian, Tropical House).

### Useful websites

Visit [www.saps.org.uk/primary/teaching-resources/560](http://www.saps.org.uk/primary/teaching-resources/560)

Excellent information and worksheets on classification.

<http://resources.woodlands-junior.kent.sch.uk/revision/science/living/keys.html>

A good revision site for living things including classification using keys with interactive activities and games.

[Http://topicbox.net/science/life\\_classification\\_and\\_keys?](http://topicbox.net/science/life_classification_and_keys?)

A series of interactive activities for classification.