

## Overview

By comparing leaves in different seasons, children can start to develop reasoning skills and create their own criteria for matching them together.



## Activities

- Allow children time to collect leaves – encourage the collection of fallen leaves.
- Pair up with a pile of leaves each.
- Take turns to place a leaf in the centre looking out for similarities
- If they spot a shared feature with the leaf before, shout ‘snap’ and place hands on the middle pile.
- Explain reasoning before adding the middle pile of leaves to their own.
- Continue until a child runs out of leaves.

## Equipment

- A selection of different leaves
- try and collect different shapes, sizes and species.

## Key Questions

- Talk about the different ways the children matched the leaves.
- Explain there are no right and wrong answers, as long as the children can give a reason for their decision.

## Learning Outcomes

- Language – explaining reasoning and use of descriptive words.
- Maths – size and shape of leaves, counting, symmetry.
- Exploring natural items in more detail, sharing and turn taking

## Progression in Learning

- Self-directed learning – leave a range of leaves out for the children to order by their own criteria or group together in different ways.
- Science – exploring how leaves change through the seasons and why.