



# Mossfield Primary School Knowledge Organiser



Year 4 — **Group and classify living things** — Recognise that living things can be grouped in a variety of ways. Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

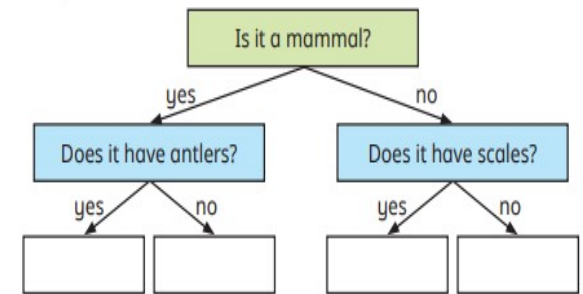
## Group animals



## Vertebrates and invertebrates



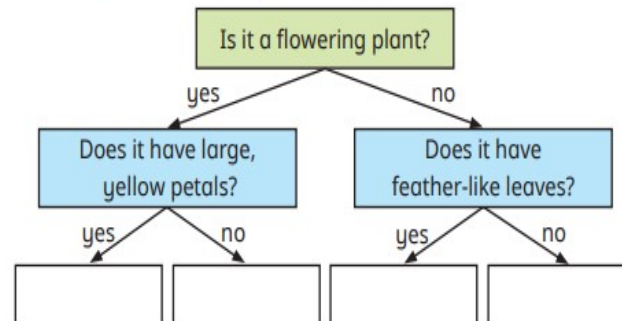
## Classification keys (animals)



## Group plants



## Classification keys (plants)



## Data collection and analyse data

Vertebrate	Number seen
magpie	●●
pigeon	●●●
squirrel	●
cat	●
dog	●●

Key ● = 2 animals

# Key Vocabulary

Flowering plant

A flowering plant is simply a plant that produces flowers, and these flowers turn into fruits.

Invertebrate

A creature that does not have a backbone.

Nature reserve

From meadows to woodlands and beaches, nature reserves are protected places where wildlife can live and ultimately thrive.

Natural resources

A natural resource is something that is found in nature and can be used by people.

Non-flowering plant

Non-flowering plants do not produce seeds, fruits or flowers.

Rewilding

Rewilding is restoring ecosystems with enough space to allow nature to drive the changes and shape the living systems on which we all depend.

Seasonal changes

The seasons are four different times during the year with different types of weather.

Soft bodied invertebrate

Soft-bodied invertebrates that are usually enclosed in a calcium carbonate shell with a soft mantle covering their body.

Vertebrate

A creature that has a backbone.