

Science: Year 1 Summer 2

Key Vocabulary

absorbent	able to soak up liquid easily.
dull	lacking brightness, vividness, or sheen.
paws	an animal's foot having claws and pads.
hooves	the horny part of the foot of an ungulate animal, especially a horse.
bud	a compact growth on a plant that develops into a leaf, flower, or shoot.
berry	a small roundish juicy fruit without a stone.
sunrise	the time in the morning when the sun appears or full daylight arrives.
sunset	the time in the evening when the sun disappears or daylight fades.
deciduous	(of a tree or shrub) shedding its leaves annually.

Why don't you...

Draw a picture of your garden, labelling the plants with the features you can see?

Create a report about different animals, explaining how they are similar and different?

Keep track of what time the sun rises in the morning and sets in an evening?

Website links

<https://www.bbc.co.uk/bitesize/topics/zkvv4wx>

<https://www.bbc.co.uk/bitesize/topics/zrssgk7>

Scientific Knowledge

Observe and describe weather associated with the seasons and how day length varies.

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

Identify and describe the basic structure of a variety of common flowering plants, including trees.

Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).

Describe the simple physical properties of a variety of everyday materials.

Compare and group together a variety of everyday materials on the basis of their simple physical properties.

Science Concepts

Changes

The act of something becoming something different.

Comparison

To compare two or more things, including their similarities and differences.

Scientific Skills

- Using observations to answer questions.
- Observing closely.
- Identifying and classifying.
- Gathering and recording data.
- Performing simple tests.

Enquiry questions

- How can you tell which season it is?
- How are plants and trees different?
- Which animals from different species are the most similar?
- Which animals have hooves and which have paws?
- Why don't we build houses from straw?