

Bomere and the XI Towns Federation Knowledge Organiser—SUBJECT

Topic: Science— Living Things

Class/Year Groups: Year 1

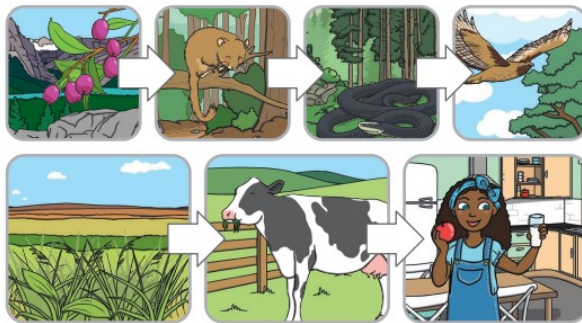
Term: Spring

What you already know?

Pupils are likely to have come across the terms living, alive and dead. They will have studied different classes of animals in Year 1 and will know in basic terms what plants need to stay healthy.



Food chains. The arrows mean 'is eaten by'.



What you will learn:

Pupils classify things as living, once alive and never alive. They learn about the characteristics of living things and building and observing a wormery and going outside to hunt for examples of living and non-living things. They look for characteristic of life in plants and establish that plants are living things.

EYFS

- Explore the natural world around them. (UTW)
- ELG Understanding: the natural world
- Explore the natural world around them, making observations and drawing pictures of animals and plants.

Vocabulary:

Life Processes	These are the things that all living things do. They move, breathe, sense, grow, make babies, get rid of waste and make energy for their body from food.
Living	Things that are living have all the life processes.
Dead	Things that are dead were once living. They did have all the life processes but don't now.
Never living	Things made out of plastic, metal and rock were never living. They never had the life processes.
Food Chain	A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay alive.

National Curriculum Objectives:

- To explore and compare the differences between things that are living, dead, and things that have never been alive
- To describe the characteristics of living things
- To know that plants are living things

