

# Science Knowledge Organiser

## Living things and their habitats

(Term 6)

Year 2

### Our learning

In our science lessons this term, we will continue to learn about living things and their habitats. This is part of the **biology** work in science.

Through our learning we will be thinking about the **cause and effect** over time in a scientific process.

Living

humans



fish



plants



Dead

fallen leaves



picked flowers

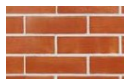


chicken nuggets



Never Alive

brick



ruler



car



### Information

There is a difference between something that is living, something that is dead and something that has never been alive.

A rock is an example of something which has never been alive.

A food chain shows how a plant or animal gets its food or energy.

Every food chain begins with a plant.

The arrows in a food chain point to what each living thing gets eaten by.

### As a scientist I will...

- Use observations to say what I have found out.
- Answer scientific questions using the correct vocabulary.

### Vocabulary

**Living thing** - Something that breathes, eats, grows, moves, reproduces and has senses

**Dead**- Something that is no longer living

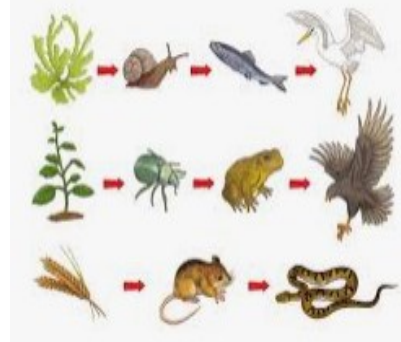
**Never alive**— Something which has never lived such as anything metal, plastic or stone.

**Food source**— The food that plants and animals eat

**Sun** - A star that provides light and heat to the Earth

**Grass**— A type of plant that covers lots of ground, including many gardens

**Healthy**— A living thing that has all the conditions it needs to grow and thrive.



Examples of different food chains

