

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

Dead

humans



fallen leaves



fish



picked flowers



plants



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

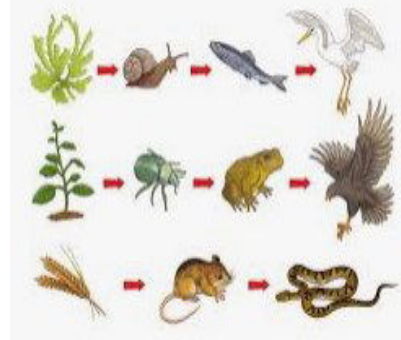
Never alive- Something which has never lived such as anything metal, plastic or stone.

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

