

Year 2

Spring Term

Science



Science

We will spend some time finishing our previous science unit Living Things and their Habitats, before starting our new topic of Plants.

We will be exploring different objects to establish what is living, what is dead and what has never been alive. We will be looking at different habitats and discussing what animals we think would live there.

We will also be going outside to look for animal's habitats and explore how the habitats are designed for the animals and plants that live there, and how they help them to survive. We will also be learning about simple food chains.

Science

After the half term holidays, we will continue to learn about Plants.

During our topic we will be identifying and classifying different types of seeds and bulbs. We will be planting some of these seeds and bulbs and will be looking after them as they grow. We will be observing how the seeds and bulbs change as the plant grows, and what they need to grow well and stay healthy.

We will be also looking at what they grow into and what we use the plants for, including what parts of the plant we eat. We will use some of these plants to make a salad to eat, tasting the different foods that come from plants.

Key Vocabulary

habitat – the natural environment of an animal or plant.

micro-habitat – a small area which differs somehow from the surrounding habitat.

food chain – a series of living beings in which each serves as food for the next.

environment – everything that surrounds a particular type of living thing and affects its growth and health.

adaptation – a particular change in the body of a living thing that helps the animal or plant to survive under new conditions.

shelter – a place or structure that gives protection against weather or danger.

Key Vocabulary

bulb - a plant bud that begins to grow underground

shoot - a bit of new growth

germinate - to start or cause to start growth

bud – a flower that has not fully opened

soil - the top layer of the earth's surface

temperature - the degree of heat or cold of an object or an environment

growth - the process of growing

flowering - a plant that has petals and that makes fruit or seeds



Through the love of God, we protect our school community. Together we trust, hope, persevere and flourish on life's great adventure