

Science – All Living Things



Knowledge Outcomes:

During Year 2 pupils should be taught:

- To gather and record data to help in answering questions;
- To use their observations and ideas to suggest answers to questions;
- To identify and classify, and sort objects into categories by sorting objects that are living, dead and have never been alive.
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food by making a variety of food chains

Learning Journey:

- How can we sort the things that exist around us?
- What makes something alive?
- How can we sort and group living things?
- If something moves, is it alive?
- What eats what? – food chains.

Wider Curriculum:

The children will be exploring living and non-living things in the world around them, including the outdoors, making observations and gathering data.

Key Vocabulary	
Spelling	Definition / Sentence
living	Something that is not dead.
dead	Something that was once alive but is no longer living.
never alive	Has never been living
plants	A living thing that grows in the ground, usually has leaves or flowers, and needs sun and water to survive.
animals	Living things that feed themselves by eating plants or other animals.
alive	Something that is living.
carnivore	A carnivore is an animal that gets food from killing and eating other animals.
herbivore	A herbivore is an animal that gets its energy from eating plants, and only plants.
omnivore	An omnivore is a kind of animal that eats either other animals or plants.
food chain	A food chain shows how living things get their food.

