

Working Scientifically

Living Things and their habitats

Plants

Animals (including humans)

Uses of Everyday Materials

... I can ask simple scientific questions.

...I can use simple equipment to make observations.

... I can identify things that are living, dead, and never lived.

... I can describe how a specific habitat provides for the basic needs of things living there (plants and animals).

... I can carry out simple tests.

...I can suggest what I have found out.

... I can identify and name plants and animals in a range of habitats.

...I can use simple data to answer questions

... I can identify and classify things.

... I can match living things to their habitat.

... I can describe how animals find their food.



The Year 2 Scientist 'I can...'

... I can explain the basic stages in a life cycle for animals, including humans.

I can describe why exercise, a balanced diet and good hygiene are important for humans.

... I can name some different sources of food for animals.

... I can explain a simple food chain.

... I can describe what animals and humans need to survive.

... I can suggest why a material might or might not be used for a specific job.

... I can describe how seeds and bulbs grow into plants.

... I can describe what plants need in order to grow and stay healthy (water, light & suitable temperature).

... I can identify and name a range of materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard.

... I can explore how shapes can be changed by squashing, bending, twisting and stretching.