

Science

Working Scientifically

I can ask simple questions and recognising that they can be answered in different ways.

Can observe closely, using simple equipment.

Can perform simple tests.

Can identify and classify phenomena.

Can use their observations and ideas to suggest answers to questions

Can gather and recording data to help in answering questions.

Plants

Can identify and name a variety of common plants, including garden plants, wild plants and trees, and those classified as deciduous and evergreen.

Can describe the basic structure of a variety of common plants including roots, stem, leaves and flowers.

Animals including Humans

Can identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.

Can identify and name a variety of common animals that are carnivores, herbivores and omnivores.

Can describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)

Can identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

Everyday Materials

Can distinguish between an object and the material from which it is made.

Can identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.

Can describe the simple physical properties of a variety of everyday materials.

Can compare and group together a variety of everyday materials on the basis of their simple physical properties.

Seasonal Changes

Can observe changes across the four seasons.

Can observe and describe weather associated with the seasons and how day length varies.

Light

Recognises that they need light in order to see things and that dark is the absence of light.

Recognises that shadows are formed when the light from a light source is blocked by a solid object.

Can find patterns in the way that the size of shadows change.