Scientific Enquiry

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

Observe closely, using simple equipment.

Perform simple tests.

Identify and classify phenomena.

Use their observations and ideas to suggest answers to questions.

Gather and recording data to help in answering questions.

Plants

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

Describe the basic structure of a variety of common flowering plants, including trees.



End of Year Expectations

Science

Year 1

Everyday Materials

Distinguish between an object and the material from which it is made

Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock

Describe the simple physical properties of a variety of everyday materials

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

Animals including humans

Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals

Identify and name a variety of common animals that are carnivores, herbivores and omnivores

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

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

Seasonal Changes

Observe changes across the four seasons.

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