

Flanderwell Primary School Science End of Year 1



At the end of year one I will know and remember...

Plants

Scientific Knowledge:

- To identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- To identify and describe the basic structure of a variety of common flowering plants, including trees
- o Describe simples features of seeds and plants, including their colour
- Identify and name some fruit and vegetable plants

Changing Seasons

Scientific Knowledge:

- To observe changes across the 4 seasons (Summer, Autumn, Spring, Summer)
- To observe and describe weather associated with the seasons and how day length varies
- Identify key features in nature associated with the seasons, including plants and animals

Materials

Scientific Knowledge:

- To distinguish between an object and the material from which it is made
- To identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- To describe the simple physical properties of a variety of everyday materials
- To compare and group together a variety of everyday materials on the basis of their simple physical properties



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Animals, Including Humans

Scientific Knowledge:

- To identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense
- To identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- To identify and name a variety of common animals that are carnivores, herbivores and omnivores
- To describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)