

Year 1

- Know and name a variety of common wild and garden plants.
- Know and name the petals, stem, leaves and root of a plant.
- Know and name the roots, trunk, branches and leaves of a tree.
- Know how to classify a range of animals by amphibian, reptile, mammal, fish and birds.
- Know and classify animals by what they eat (carnivore, herbivore and omnivore).
- Know how to sort by living and non-living things.
- Know the name of parts of the human body that can be seen.
- Know the name of the materials an object is made from.
- Know about the properties of everyday materials.
- Name the seasons and know about the type of weather in each season.

Year 2

- Classify things by living, dead or never lived.
- Know how a specific habitat provides for the basic needs of things living there (plants and animals).
- Match living things to their habitat.
- Name some different sources of food for animals.
- Know about and explain a simple food chain.
- Know and explain how seeds and bulbs grow into plants.
- Know what plants need in order to grow and stay healthy (water, light and suitable temperature).
- Know the basic stages in a life cycle for animals, including humans.
- Know why exercise, a balanced diet and good hygiene are important for humans.
- Know why a material might or might not be used for a specific job.
- Know how materials can be changed by squashing, bending, twisting and stretching.