

Science in Year 3



Focus: Forces and Magnets

- I can compare how things move on different surfaces.
- I can describe magnets as having two poles.
- I can observe how magnets attract or repel each other.

Focus: Light

- I can recognise that light is needed to see things and that dark is the absence of light.
- I can notice that light is reflected from surfaces.
- I can recognise that a shadow is formed when light is blocked by a solid surface.
- I can find patterns in the way shadows change size.



Focus: Rocks

- I can compare and group different types of rocks on the basis of appearance and simple physical features.
- I can describe how fossils are formed.
- I can recognise that soil is made from rocks and organic matter.



Focus: Animals (Including Humans)

- I can recognise that animals, including humans, need the right type and amount of nutrition.
- I can identify that animals, including, humans, get nutrition from what they eat.
- I can identify that humans and some animals have skeletons and muscles.

Focus: Plants

- I can identify, and describe the functions, of different parts of a flowering plant.
- I can explore what a plant needs to grow.
- I can investigate the way in which water is transported within plants.
- I can explore the life cycle of a flowering plant.



Focus: Working Scientifically

- I can ask questions and use different scientific methods to answer them.
- I can record findings using simple scientific language.
- I can use my results to draw simple conclusions.

