

## Key Stage 1

### Year 1

- To describe the simple physical properties of a variety of everyday materials (materials)
- To compare and group together a variety of everyday materials on the basis of their simple physical properties. (Materials)

### Year 2

- To identify and compare the suitability of a variety of everyday materials for particular uses. (Materials)

## Lower Key Stage 2

### Year 3

- **To notice that some forces need contact between two objects, but magnetic forces can act at a distance (Forces and magnetism)**
- **To observe how magnets attract or repel each other and attract some materials and not others (Forces and magnetism)**
- **To compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials (Forces and magnetism).**
- **To describe magnets as having two poles (Forces and magnetism).**
- **To predict whether two magnets will attract or repel each other, depending on which poles are facing.**

## Upper Key Stage 2

### Year 5

- To compare and group together everyday materials on the basis of their properties (Properties of Materials)
- To give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials (Properties of materials)
- To describe the movement of the Earth, and other planets, relative to the Sun in the solar system (Earth and Space)
- To describe the Sun, Earth and Moon as approximately spherical bodies (Earth and Space).

Progression in  
learning about  
Magnetism