

The start of our Science journey

Science in Reception

- I can talk about my immediate environment using knowledge from **looking, talking, stories, books and maps**.
- I can explore and create using a wide range of materials and equipment, including **upcycled materials, construction kits, textiles and ingredients**.
- I know different materials (**for example, metal, wood, plastic, fabric**) have different properties (**hard, soft, smooth, rough, waterproof**) and can be used for different purposes.
- I can safely use and explore a variety of materials, tools and techniques when experimenting with **colour, design, texture, form and function**.
- I can sort and group materials and resources and talk about how they are similar or different (**based on their size, shape, feel**).
- I know what a human body normally has (**a head, neck, body, two arms, two legs, two hands, two feet, five fingers and five toes**).
- I know what a human face usually has (**two eyes, a nose and a mouth**).
- I can represent different parts of the human body from observation, imagination or memory and can include some of these details in my drawing.
- I can understand some important processes and changes in the natural world around me, (**like the seasons and changing states of matter**).
- I can explore the natural world around me, making observations and drawing pictures of animals and plants.
- I can develop my knowledge in Science through play activities, sharing stories and books and discussion.

