

Marvellous Me!**Science Focus: Animals, including Humans**

- Identify, name, draw and label the main parts of the human body. Be able to say what these parts do.
- Learn about and investigate the 5 senses; what each is and how they help us.
- Learn what is a healthy lifestyle and how to keep themselves healthy. To include finding out about the importance of sleep and rest, diet, hygiene, exercise and tooth care.
- Find out about how babies grow into adults.

Pirates and Mermaids**Science Focus: Everyday Materials**

- Distinguish between an object and the material from which it is made.
- Identify and name a variety of everyday materials including wood, plastic, glass, metal, water and rock.
- Describe simple properties of materials.
- Sort materials into categories and describe how different materials are suitable for different purposes.
- Find out how the shapes of solid objects can be changed by squashing, bending, twisting and stretching.

Famous People and Events**Science Focus: Plants**

- Grow a variety of plants and seeds.
- What do plants need to grow?
- Name plant structures and describe the functions of some parts.

Big Beasts**Science Focus: Animals, including Humans**

- Sort and classify dinosaurs by type including carnivores, herbivores and omnivores.
- Look at similarities and differences between dinosaurs and reptiles and birds.
- Name, sort, classify and describe large animals found today (eg giraffe, whale, elephant, Komodo dragon, ostrich, Goliath beetle).
- Look at how famous scientist Mary Anning helped develop our understanding of pre-historic creatures.

Oceans and Seasides**Science Focus: Animals, including Humans**

- Identify, name, describe and compare the structure of a variety of common animals.
- Identify and name a range of animals that are carnivores, herbivores and omnivores.
- Identify and classify animals according to their characteristics.
- Find out about oceans and beaches as a habitat for animals and compare to other habitats.

Local History and Local Heroes**Science Focus: Plants**

- Grow plants, seeds and bulbs.
- Investigate what seeds need in order to germinate and what plants need to develop into mature plants.
- Name plant structures and describe what each part does.