

Year Two Science

Autumn Term One

The basic parts of the human body and associated senses
Animals, including humans-
Keeping clean and hygienic

Prior Knowledge/ Prior Skills:

- Identify and name a variety of common animals that are carnivores, herbivores and omnivores. (Y1 - Animals, including humans)
- Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. (Y1 - Animals, including humans)

Future Learning

- Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. (Y3 - Animals, including humans)
- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. (Y5 - Living things and their habitats)
- Describe the life process of reproduction in some plants and animals. (Y5 - Living things and their habitats)
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. (Y6 - Animals, including humans)

Planned outcome:

- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Learning to Assess

Good hygiene is also important in preventing infections and illnesses.

Possible Evidence

Can state the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

Learning Journey Steps

Step 1

To keep clean and hygienic we need to:-

- Wash our hands properly after going to the toilet and before we eat anything
- Wash our bodies and hair in the bath or shower
- Wash our clothes regularly
- Clean our teeth twice a day using toothpaste and a toothbrush

Maths link:

Science Objective	Year 2 Maths Skill	Practical Activity	Resources Needed
Understand the importance of hygiene	Multiplication and division	Handwashing Multiples: Count steps in handwashing routine and multiply by number of family members to find total hand washes per day.	Step cards, worksheet, pencils

Tiered Vocabulary

Hygiene, infections, illness

Dentist, Doctor

- Brush or comb our hair every day
- Put our hand if we cough or sneeze and bin dirty tissues
- Visit the dentist regularly to have our teeth checked
- Visit the doctor if we are feeling unwell



Wash, Bath, Shower, Soap, Shampoo, Tooth brush, Toothpaste, Hairbrush, Comb, Tissue

Scaffolds/Enquiry Activities

- Investigate washing hands, using glitter gel.

Oracy Activities

- Explain how development and health might be affected by differing conditions and needs being met/not met