

Curriculum overview

In this topic, pupils explore how scientists and inventors help us understand the world. They investigate plants, animals, materials, germs, and human health through hands-on experiments. Pupils will discover how greenhouses help plants grow, why hygiene is important, how materials are used, and how humans and animals stay healthy.

Key vocabulary

Temperature	How hot or cold something is.
Waterproof	A material that stops water from passing through.
Greenhouse	A building that keeps plants warm and protected.
Hygiene	Keeping clean to stay healthy.
Habitat	The place where an animal or plant lives.
Food chain	Shows who eats what in nature.

Our topic is...



Scientists and Inventors

Sticky knowledge

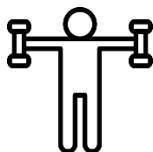
- Plants need water, light and warmth to grow well.
- Greenhouses provide warm, protected places for plants to grow.
- Washing hands helps to stop germs from spreading.
- Humans need exercise, healthy food and good hygiene to stay healthy.
- Pollution can harm habitats and the animals that live there.

Healthy humans need:

healthy food



exercise



hygiene



Animals depend on plants and other animals for food.



Pollution can harm animals



dirty air



litter and plastic



dirty water