

Science Curriculum Map









Biochemist Laboratory Technician Ecologist Pharmacist Government Chemist Marine Biologist
Zoologist Geologist Veterinarian
Physicist SCIENCE meterologist Surgeon Lab Assistant Physician Microbiologist Physician Forensic Scientist Neuroscientist Кеѕеатсћег

Embryologist Bacteriologist











Year 6



4/5















Ink travelling up a plant









Year 3/4





processes and life cycles



Year 2



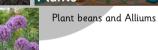




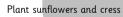
























<u>Seasonal changes</u> Observe changes across the four seasons Observe and describe weather associated with the seasons and how day length

Year 1

Reception



<u>Let's explore</u>

Talk about members of their immediate family and

Name and describe people who are familiar to them.

Explore the natural world around them. Describe what they see, hear and feel whilst outside Enrichment: Local walk- signs of Autumn



Bee and me

Explore the natural world around them. Describe what they see, hear and feel whilst outside. Understand the effect of changing seasons on the natural world. Enrichment: Spring walk/ Visit to supermarket/ Cannon Hall Farm Role play: Beekeeper's shop/garden centre



environments are different to the one they live in. Enrichment: Visit to the beach Role-play: Beach/ aeroplane



Explore and talk about different forces they can feel. Talk about the differences between materials and changes they notice. Enrichment: Visit to the beach Visit to the zoo/ virtual zoo
Role play: sand and beach, aeroplan



Bee and me

Explore collections of materials with similar and different properties. Plant seeds and care for growing things. Understand the features of the life cycle of a plant and an animal. Talk about what they see using a wide vocabulary; begin to use

> Enrichment: Local walk- signs of Spring Role play: Beekeepers, Garden Centre



Let's explore Use all their senses in hands-on exploration of natural materials.

Begin to understand the need to respect and care for the natural environment and all living things. Explore how things work.

Enrichment: Local walk- signs of Autumn

Space week



