What I Need to Know: Y6 Science – Living Things and their Habitats

We nurture the curiosity to learn, the courage to lead and the compassion to care.

By the end of this unit, we will understand what the Linnaeus system is and how it is used.



Create, Communicate & Evaluate

Use their understanding of the Linnaeus system to classify living things (familiar and unfamiliar)



Question, Reason, Discuss & Explain

- Describe helpful and harmful microorganisms
- Give reasons for classifying plants and animals based on specific characteristics



Know & Do

Know that living things (micro-organisms, plants and animals) are classified in to broad groups according to common observational characteristics, similarities and differences

Vocabulary I need to know...

vertebrates, fish, amphibians, reptiles, birds, mammals, warm-blooded, cold-blooded, invertebrates, insects, spiders, snails, worms, flowering, non-flowering, mosses, ferns, conifers

Opportunities to support English and maths

- Skim and scan texts to retrieve information or quotes quickly and accurately
- Summarise main ideas from more than one paragraph
- Make and justify inferences with appropriate evidence from the text
- Provide reasoned justifications for their views, quoting evidence from across a text

Curriculum Links and Enrichment Activities

Respect Responsibility Reflection Resilience