

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.

Name:

Class:

For this term we are looking at living things and their habitats, and we will focus on:

| What I will know... | ✓ | Start | End |
|---|---|-----------------------|-----------------------|
| How animals can be grouped based on their features. | | <input type="radio"/> | <input type="radio"/> |
| And give reasons for how I can group animals based on a variety of factors. | | <input type="radio"/> | <input type="radio"/> |
| How animals are classified using the Linnaean system. | | <input type="radio"/> | <input type="radio"/> |
| How the characteristics of animal groups differ. | | <input type="radio"/> | <input type="radio"/> |
| And be able to describe and investigate helpful and harmful microorganisms. | | <input type="radio"/> | <input type="radio"/> |

| Skills I may use... | |
|---|---|
| Remember: name, identify, describe | Analyse: investigate, infer, select, clarify |
| Understand: predict, recall, interpret | Create: plan, design, construct |
| Apply: use, show, relate, demonstrate | Evaluate: compare, assess, judge |

| Vocabulary I need to know... | | |
|---|-------------------------------------|--|
| 1. I have heard the word, but I don't know what it means | 2. I understand what the word means | 3. I can explain what the word means and give other examples |
| micro-organisms, plants, animal classification, classify, animals, invertebrates, insects, spiders, snails, worms, vertebrates, fish, amphibians, reptiles, birds, mammals, scientists, Carl Linnaeus | | |

| Opportunities to support English and maths |
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| <ul style="list-style-type: none"> • 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 |
|---|
| <ul style="list-style-type: none"> • Visit / visitor |