

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"/>
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"/>
To be able to describe and investigate helpful and harmful microorganisms.		<input type="radio"/>	<input type="radio"/>
I can describe how living things are sorted into broad groups, according to common observable characteristics and based on similarities and differences		<input type="radio"/>	<input type="radio"/>
		<input type="radio"/>	<input type="radio"/>
		<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
<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"> Topic – Geography link to biomes

Respect

Responsibility

Reflection

Resilience