



Science Topic Overview: **Living things and their habitats**

| Previous linked learning | I think I already know... | I would like to find out... |
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| <p>Year 1</p> <ul style="list-style-type: none"> - I can identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals - I can identify and name a variety of common animals that are carnivores, herbivores and omnivores - I can describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and <p>Year 2</p> <ul style="list-style-type: none"> - I can find out about and describe the basic needs of animals, including humans, for survival (water, food and air) - I can explore and compare the differences between things that are living, dead, and things that have never been alive - I can identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other <p>Year 3</p> <ul style="list-style-type: none"> - I can identify that humans and some other animals have skeletons and muscles for support, protection and movement | | |
| <p>Key Vocabulary</p> | <p>By the end of this unit you will be able to....</p> | |
| <p><i>living, dead, habitat, woodland, meadow, hedgerow, pond, depend, microhabitats, food chain</i></p> <p>Fish</p> <p>Mammal</p> <p>Reptile</p> <p>Amphibian</p> <p>Bird</p> <p>environment</p> <p>habitat</p> <p>classification key</p> <p>threat</p> <p>danger</p> | <ul style="list-style-type: none"> - recognise what we mean when we say living things and recognise they can be grouped into vertebrates and invertebrates - recognise that vertebrates can be grouped into fish, mammals, birds, reptiles and amphibians - explore and use classification keys to help group, identify and name a variety of living things and use this to ask 'how can I classify leaves collected from our school site?' - recognise that environments can change and that this can sometimes pose dangers to living things - Look at a case study of a changed environment and consider the effects on living things (link to English writing) <div data-bbox="1541 1254 2112 1474" style="text-align: center;"> <p>mammal fish reptile bird amphibian</p> </div> | |