

Subject: Science	Year group: Year 4	Topic: Living things and their habitats	Initiation & activation activities:
Prior knowledge required: <ul style="list-style-type: none"> • 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 • identify and name a variety of plants and animals in their habitats, including micro-habitats • describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. 		Vocabulary:	
Programme of Study	Implementation:	Impact –lesson sequence	Evaluations and assessments
Pupils should be taught to: <ul style="list-style-type: none"> • recognise that living things can be grouped in a variety of ways • explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment • recognise that environments can change and that this can sometimes pose dangers to living things. 	<p>Can they recognise that living things can be grouped in a variety of ways?</p> <p>Can they explore and use a classification key to group, identify and name a variety of living things? (plants, vertebrates, invertebrates)</p> <p>Can they compare the classification of common plants and animals to living things found in other places? (under the sea, prehistoric)</p> <p>Do they recognise that environments can change and this can sometimes pose a danger to living things?</p> <p>GD –</p> <p>Can they give reasons for how they have classified animals and plants, using their characteristics and how they are suited to their environment?</p> <p>Can they explore the work of pioneers in classification? (e.g. Carl Linnaeus)</p> <p>Can they name and group a variety of living things based on feeding patterns? (producer, consumer, predator, prey, herbivore, carnivore, omnivore)</p>		