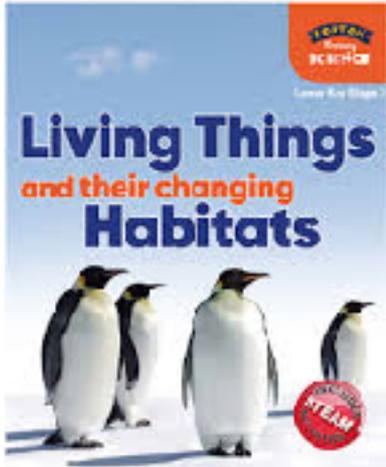


Year 4: Grouping Living Things Knowledge Mat

Subject Specific Vocabulary		Interesting Books	Sticky Knowledge about Grouping living things
Habitat	A habitat is the home of an animal or a plant.		<input type="checkbox"/> Animals can be grouped according to their features e.g habitat, feathers, wings, vertebrate, mammal.
vertebrates	A vertebrate animal is one that has a backbone.		<input type="checkbox"/> A classification key is a way to identify a living thing or decide which group it belongs to.
invertebrates	An invertebrate animal does not have a backbone and 97% of creatures belong to this group.		<input type="checkbox"/> Vertebrates tend to be much more intelligent than invertebrates.
species	This is the grouping together of similar types of plants, animals and other organisms that can reproduce with each other.		<input type="checkbox"/> Tony Goldberg is a scientist who discovered a new species up his nose!
Mammal	A mammal is an animal that breathes air, has a backbone, and grows hair at some point during its life.		<input type="checkbox"/> An invertebrate is an animal that does not have a backbone. 97% of all animal species are invertebrates.
Classification	Classification is a system used by scientists to describe organisms, or living things.		<input type="checkbox"/> A food chain describes the order in which organisms, or living things, depend on each other for food.
Organisms	A living thing made up of one or more cells and able to carry on the activities of life.	Important facts to know by the end of the Grouping Living Things topic:	Play a Kahoot! quiz. 
Producer	An organism that serves as a source of food for other organisms in a food chain.	<ul style="list-style-type: none"> I can show that living things can be grouped together in various ways. 	
Prey	An animal being hunted, caught and eaten by another animal.	<ul style="list-style-type: none"> I can explore and use classification keys to help group, identify and name a variety of living things. 	
Predator	An animal that lives mostly by killing and eating other animals.	<ul style="list-style-type: none"> I can describe and explain a variety of food chains, naming producers, predators and prey. 	