


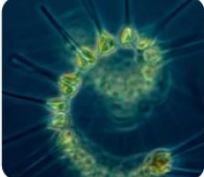




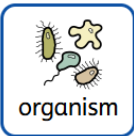
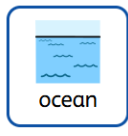

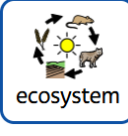


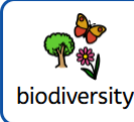



Knowledge Organiser		
Science	Year 2	Living things and their habitats – around the world

Habitats	Ocean life	Habitats
 desert	 coral reef	<ul style="list-style-type: none"> • A habitat is a place where organisms live. • A microhabitat is a small area within a habitat which differs somehow from the surrounding habitat.
 ocean	 plankton	<p>How habitats change</p> <ul style="list-style-type: none"> • Cutting down forests • Polluting land and water • Taking away resources <p>If a habitat changes too much, it can cause the animals that live there to become endangered or extinct.</p>
 rainforest	 stingray	<p>The rainforests</p> <p>Rainforests are rich in biodiversity. They contain lots of helpful resources to help us make food, clothes and medicine. It is important to protect the rainforests.</p>
 wetlands	 turtle	<p>The Arctic and Antarctic</p> <ul style="list-style-type: none"> • Tundra ecosystems are treeless regions found in the Arctic. • Polar animals – like polar bears – have adapted by having thick fur or feathers. • Polar bears, narwhals, caribou, seabirds and indigenous peoples live in the Arctic.

Key Vocabulary			
 organism	A living thing made up of one or more cells and able to carry on the activities of life.	 ocean	A very large area of sea; they cover 70% of the world's surface.
 rainforest	A forest in a tropical area that receives a lot of rain.	 ecosystem	An area where animals and plants live, and where they rely on one another to survive.
 endangered	Animals or plants that may soon not exist because there are very few left alive.	 desert	An area, often covered with sand or rocks, where there is very little water and not many plants.
 biodiversity	A variety of plant and animal life in a particular habitat or place.	 Arctic	The northern polar region.