


Year 2: Living things and their habitats Knowledge Mat

Subject Specific Vocabulary		Working Scientifically	Sticky Knowledge about habitats
habitat	A place where a particular animal or plants lives or grows naturally.	<ul style="list-style-type: none"> <input type="checkbox"/> Asking simple questions and recognising that they can be answered in different ways. <input type="checkbox"/> Observing closely, using simple equipment. <input type="checkbox"/> Performing simple tests. <input type="checkbox"/> Identifying and classifying. <input type="checkbox"/> Using their observations and ideas to suggest answers to questions. <input type="checkbox"/> Gathering and recording data to help in answering questions. 	<ul style="list-style-type: none"> <input type="checkbox"/> A habitat is a place where an animal or plant lives. It provides the animal or plant with the correct environment to live. <input type="checkbox"/> There are many different sorts of habitats around the world from forests to grasslands and from mountain slopes to deserts. <input type="checkbox"/> Animals like cockroaches are really important in a habitat - they eat the dead plants and recycle the nutrients back into the soil. <input type="checkbox"/> People are causing harm to many habitats. Forests are being burnt down, lakes and rivers polluted and the polar ice caps are melting. <input type="checkbox"/> Because resources like water and food may be limited, plant and animal species often compete with each other for food and water. <input type="checkbox"/> Because the Earth is always changing, habitats are constantly changing.
ecosystem	A group of plants and animals that interact with each other and form an ecological unit.		
rivers	A river is a flowing, moving stream of water. Usually a river feeds water into an ocean, lake, pond, or even another river.		
woodland	Woodland is a low-density forest with plenty of sunlight and limited shade.		
ponds	A pond is a body of water smaller than a lake. Ponds support a very wide range of wildlife.		
sea	A sea is part of the ocean partially enclosed by land. Seas are found on the margins of the ocean and are partially enclosed by land.		
		Common habitats	
rainforest	Tropical rainforests are forests with tall trees, warm climates and lots of rain.		
desert	A desert is any large region that gets very little rain each year. Very few plants or animals live in desert areas.		
species	A group of animals, plants or other living things that all share common characteristics and that are all classified as alike in some manner.		
microhabitats	Microhabitats are the small-scale physical requirements of a particular organism or a community of organisms.		