Year 5: UK Wildlife Knowledge Mat

Subject Specific Vocabulary Food Chains		Important Knowledge	
micro- habitat	A micro-habitat is a very specific, small home environment for plants, animals and insects. Examples include: a log pile or individual trees.	bluebird snake owl	 I know which living things can be found in my local environment. I know that auroch, lynx, elk, wolf, bison, brown bear were once visible in my local area. I know why auroch, lynx, elk, wolf,
hedgerows	Hedgerows are habitats for hundreds of plants and animals	grass (secondary (primary consumer) (tertiary consumer)	bison, brown bear became extinct in my local area. I know what could be done to
extinct	A species of plant or animal that is no longer living.	(producer) (decomposers) (apex predator)	reintroduce auroch, lynx, elk, wolf, bison, brown bear successfully into my local area. I know that bees are essential
arable farming	The growing of crops for food.	771	pollinators and that they are an essential part of food chains. I know that introducing native species
megafauna	The large mammals of a particular region, habitat, or period.	Keystone Species	to an area can improve diversity and impact positively on ecosystems. I know that I can make an impact on my local area by using my voice.
pollinator	Anything which carries pollen from one plant to another.		I can use develop a key to identify, classify and describe animals that live in my local environment.
rewilding	Restoring an area to its uncultivated state.	KEYSTONE (SHARK)	 I can identify patterns that might be found in my local environment. I can explain which secondary sources are most useful to research
keystone species	Species that are so important to their ecosystem that without them, the system collapses.	Sharks are apex predators and feed on cownose rays	why some animals that used to live in my local area are now extinct. I can say whether my research has answered my question to explain why
ecosystem	An ecosystem is made up of all of the living and non-living things in an area.	Cownose rays feed on bivalves and arthropods	animals are no longer present in my local area. I can independently plan an investigation to see which habitat
native species	A species that normally lives and thrives in a particular ecosystem.	Bivalve and arthropod populations are stable	bees prefer and explain my planning decisions. I can make a prediction and begin to think about what will take place.