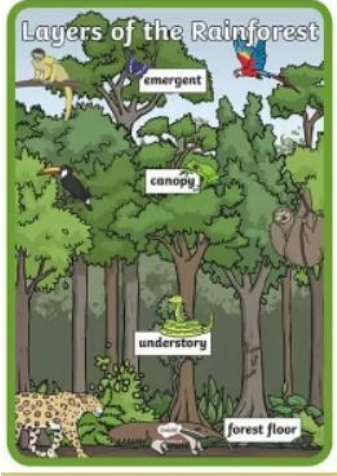
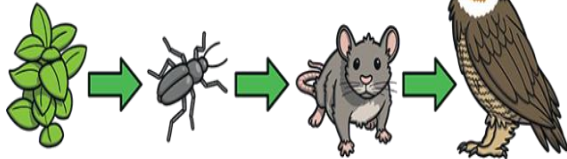


# Year 3: Science The Environment Knowledge Mat

Subject Specific Vocabulary		Information	Important Knowledge
<b>diversity</b>	The word used to describe differences in the natural world.	 	<input type="checkbox"/> I know the names of mini-beasts that I would expect to find in my local area <input type="checkbox"/> I know the names of birds that I would expect to find in my local area <input type="checkbox"/> I know the names of mammals that I would expect to find in my local area <input type="checkbox"/> I am learning about the diversity of species in the Amazon Rainforest. <input type="checkbox"/> I know that diversity should be encouraged in all environments. <input type="checkbox"/> I know that if one animal in a food chain becomes extinct then there is a negative effect on the other animals within that food chain.
<b>mini-beasts</b>	The name given to small creatures.		<input type="checkbox"/> I know about the uses of palm oil. <input type="checkbox"/> I can explain where palm oil comes from and the effects that it has on the rainforests.
<b>ancient woodland</b>	Woodland that has existed in the UK since 1600.		<input type="checkbox"/> I can explain how palm oil affects diversity.
<b>endangered species</b>	A species of animal or plant that is at risk of extinction.		<input type="checkbox"/> I can talk about how I have grouped the animals that I found in the local area.
<b>extinction</b>	The dying out or disappearance of a species from earth.		<input type="checkbox"/> I can use an iPad or secondary source to find the names of at-risk animals.
<b>rainforest</b>	The word for a forest of broad-leaved evergreen trees that receives a high volume of rain each year.		<input type="checkbox"/> I can use simple keys to sort animals found in the Serengeti using questions that have a 'yes' or 'no' answer.
<b>at risk</b>	A species that is 'at risk' has reduced numbers in the wild.		
<b>food chain</b>	The order that living things depend on each other for food.		
<b>palm oil</b>	An edible vegetable oil that comes from the fruit of oil palm trees.		
<b>Arctic/ Antarctic</b>	The coldest regions of the planet, located at the North Pole and the South Pole.		