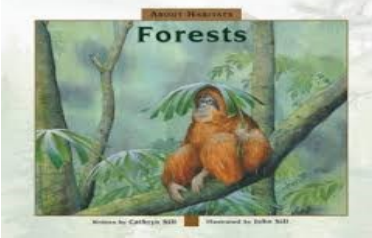
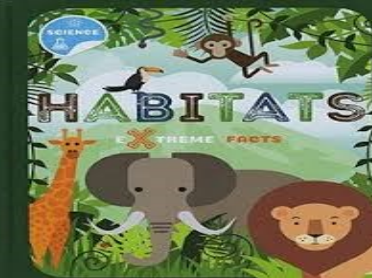


# Animals and their habitat Y2 Knowledge Mat

Subject Specific Vocabulary	
habitat	The natural home or environment of an animal or plant.
growth	Something that has grown or is growing.
change	Make or become different.
life-cycle	The series of changes in the life of a creature.
predator	An animal that hunts and kills others for food.
prey	An animal hunted and killed by another food.
herbivore	An animal that feeds on plants.
carnivore	An animal that eats meat.
omnivore	An animal that eats both meat and plants.
energy	The strength and vitality needed for movement.

Sticky knowledge
The Sahara is the largest hot desert on Earth.
Tropical rainforests cover less than 3% of Earth's area, yet they are home to more than half our planet's terrestrial animal species.
Even though it is cold all year round the North Pole still has seasons.
The largest <b>ocean</b> on Earth is the Pacific <b>Ocean</b> , it covers around 30% of the Earth's surface. The Pacific <b>Ocean's</b> name has an original meaning of 'peaceful sea'.
Reaching 29,029 feet (8,848 meters) above sea level, <b>Mount Everest</b> is the highest mountain on Earth. Located in the of the Himalayas, the mountain's summit straddles the border separating China and Nepal.

Exciting Books
 <p>Book cover: About Habitats Forests. Illustration of an orangutan sitting on a tree branch in a lush green forest.</p>
 <p>Book cover: Habitats Extreme Facts. Illustration featuring a giraffe, an elephant, a lion, and a monkey in a savanna setting.</p>

What I need to know
* Describe some of the life processes that all living things share.
* Describe whether something is living, dead or non-living.
* Describe a range of different habitats such as the savannah, forest, marshlands, jungle and desert.
* Know why some animals live in Africa and not in the UK.
* Describe the life cycle of a chicken.

Information
The <b>7 life processes</b> that all living things share are:
- <b>Movement</b> - moving around
- <b>Respiration</b> - breathing
- <b>Sensitivity</b> - using 5 senses
- <b>Growth</b> - growing bigger
- <b>Reproduction</b> - a new plant growing from a seed, a chicken hatching from an egg
- <b>Excretion</b> - getting rid of waste products
- <b>Nutrition</b> - taking in energy, food and water