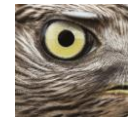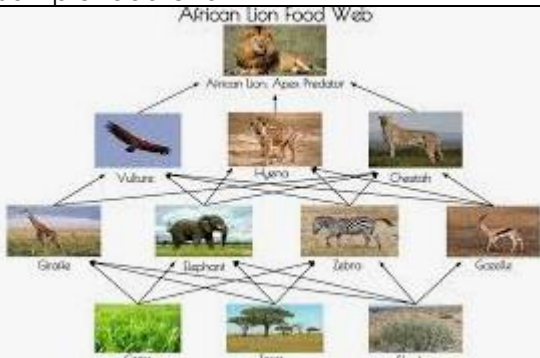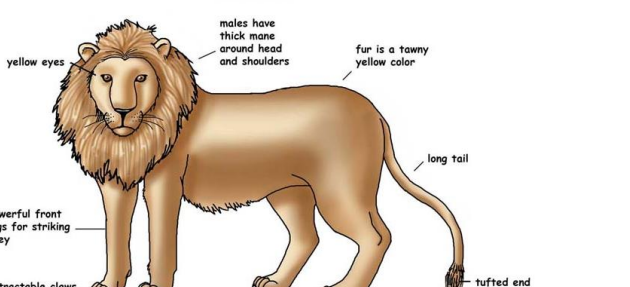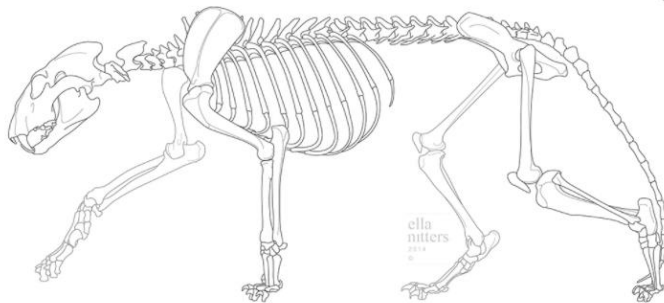# Year 3: Let's learn about… Predators Autumn 1 & 2

What do animals eat?		Food chain definitions		Key Questions		Key Scientific Vocabulary	
Carnivore	An animal that eats only meat. For example, wolves, snakes, toads.	**Predator**	Hunts, kills and eats other animals. Fox	**Why do humans and most animals have skeletons?**	To provide support and shape for bodies. To protect important parts of the bodies such as our organs (heart, lungs etc)	**Camouflage**	The ability of an animal to disguise or conceal itself within its environment.
Herbivore	An animal that only eats plants. For example, giraffes, cows, sheep, deer.	**Prey**	Is hunted, killed and eaten by other animals. Rabbit	**What jobs do our muscles do?**	They help move our skeleton. They also help our heart beat and protect other organs.	**Food chain**	A series of living things that rely on each other for food.
Omnivore	An animal that eats plants and animals. For example bears, monkeys, hedgehogs	**Producer**	An organism which makes (or produces) its own food Plant, for example, Grass	**Do any birds of prey live in London?**	Yes! Peregrine Falcons now live in London. There are around 30 pairs of birds who have made London their home.	**Mammal**	A warm-blooded animal with a backbone whose body is usually covered in hair or fur, which produces milk for their young. Examples include humans and dogs.
						Habitat	The natural home of a plant, animal or other organism.
						Scavenger	An animal that feeds on the dead bodies of another animal it has not killed.

A food chain

Grass → Rabbit → Fox
Producer Herbivore Carnivore

Food Chains

Corn → Rat → Owl
A three linked food chain

Carrots → Rabbit → Fox → Lion
A four linked food chain

Grass → Grasshopper → Frog → Python → Eagle
A five linked food chain

You will be learning about the following Predators which can be found in these places:

Bengal tigers: India, Bangladesh, Nepal, Bhutan and Burma. **Siberian Tigers**: Eastern Russia, Northeast China, Northern North Korea.	**Lions**: Africa (south of the Sahara) and the Gir Forest in India.	**Foxes:** mainland Britain and Ireland, Europe, North America, Asia and North Africa.	**Peregrine Falcons**: nearly everywhere on earth except for the highest Mountains, Polar regions and tropical rainforests.

Sample food chain	Lions: top of the food chain

African Lion Food Web

African Lion
Panthera leo

males have thick mane around head and shoulders
yellow eyes
fur is a tawny yellow color
long tail
powerful front legs for striking prey
retractable claws
tufted end

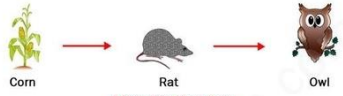| Key Geographic Vocabulary	
Birds' Eye view	A view looking down from a height – as if you were a bird.
Human features	Man-made features such as houses, shops, bridges, roads
Physical features	Natural features such as rivers, grass/fields, trees/forests, hills, beaches

A bird's eye view (using Google Earth) of Woolmore school and the local area around it. Which human and physical features can you see?

Look for:

- Our **school playground** and the MUGA
- The local **Mosque**
- All-Saints **Church**
- The **Blackwall Tunnel** Entrance
- **Mulberry Place** (Tower Hamlets Council offices)
- **East India Dock Road**

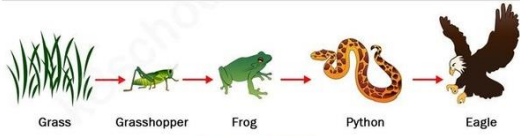Check you know how to spell the words in **bold** accurately.

Food Chains

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