
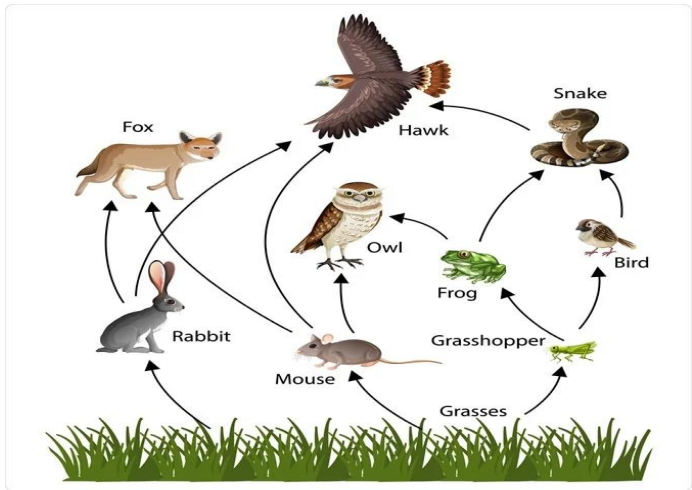


# YEAR 4 SCIENCE – ANIMALS INCLUDING HUMANS

Tier 3 Vocabulary	Knowledge Facts	Book Curriculum and other Recommended Reads
Biome-a large community of plants and animals occupying a habitat.	All food chains begin with producers, which use energy from the sun to make their food.	
Food chain-a series of organisms each dependent on the next as a source of food.	Producers are eaten by primary consumers, like rabbits, caterpillars, cows, sheep and deer. (herbivores)	
Food web-a system of food chains that rely on each other	Primary consumers are eaten by secondary consumers like moles, birds, foxes, owls, and snakes.	
Photosynthesis- a process used by plants to make food using energy from the sun	The number of consumers in a food chain varies.	
Producer- plants or one celled organisms that begin every food chain	An apex predator, also known as an alpha predator or top predator, is a predator at the top of a food chain, without natural predators.	
Consumer- animals that get their energy by eating plants or other animals		
Herbivore- animals which only eat plants.	<b>National Curriculum End Points</b> construct and interpret a variety of food chains, identifying producers, predators and prey	<h2 style="text-decoration: underline;">Food webs</h2> 
Omnivore- animals which eat plants and other animals		
Carnivore- animals which only eat other animals		
Prey -an animal that is hunted and killed by another for food.		
Scavenger- an animal that feeds on dead plants or animals.		
Predator- an animal which kills other animals for food.		

