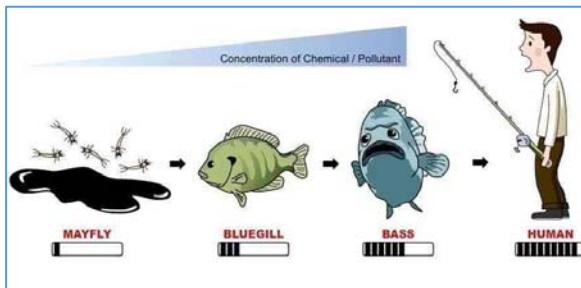
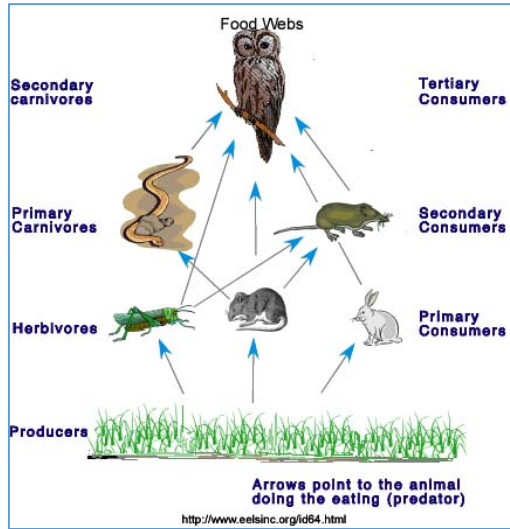


Science Knowledge Organiser
Glossopdale School
 Y7 Ecosystems: Interdependence



A. Key Terms:

Bioaccumulation.	The build up of toxic chemicals inside organisms in a food chain.
Consumer.	Organisms that eat other organisms as food.
Decomposer	Organism that breaks down dead plant and animal material so nutrients can be recycled back to the soil or water.
Ecosystem.	The name given to the interaction between plants, animals and their habitat in a particular location.
Environment	The surrounding air, water and soil where an organism lives.
Food chain.	A diagram that shows the transfer of energy between organisms.
Food webs.	A diagram showing a set of linked food chains. Shows how the chains are linked.
Habitat.	The area in which an organism lives.
Interdependence.	The way in which living organisms depend on each other to survive, grow and reproduce.
Population.	Group of the same species that live in the same area.
Predator.	An animal that eats other animals.
Prey.	An animal that is eaten by other animals.
Producer.	An organism that makes its own food using photosynthesis.

