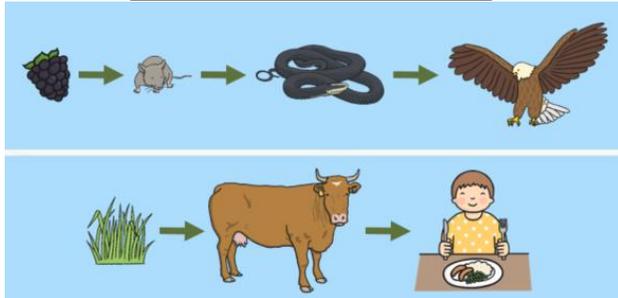
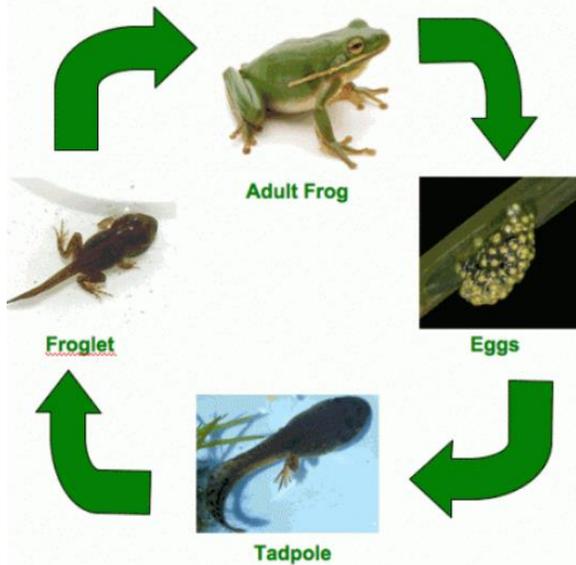


Key Diagrams

Food Chains



Life Cycle of a Frog



Key Facts

1. Things can be categorised as either living, dead, or has never been alive
2. There are 7 life processes: **M**ovement, **R**espiration, **S**ensitivity, **G**rowth, **R**eproduction, **E**xcretion and **N**utrition. These can be remembered using the acronym: **MRS GREN**
3. A plant will always respond to a light source (sun) - sensitivity
4. Animals and plants are specially adapted to live in their habitats
5. Living things in a habitat depend on each other for survival
6. A food chain shows how each animal gets its food. The chain will always start with a plant

Useful websites:

[http://www.sheppardsoftware.com/scienceforkids/life\\_cycle/games.htm](http://www.sheppardsoftware.com/scienceforkids/life_cycle/games.htm)

[www.dkfindout.com/uk/animals-and-nature//what-is-living-thing/](http://www.dkfindout.com/uk/animals-and-nature//what-is-living-thing/)

[www.bbc.com/bitesize/articles/zs73r82](http://www.bbc.com/bitesize/articles/zs73r82)

Vocabulary

Respiration	Creation of energy from breathing / converting oxygen / carbon dioxide
Sensitivity	Sensing and responding to the environment. E.g. respond to changes in light, heat or sound.
Reproduction	Creation of new plants (seeds) or animals (babies).
Excretion	Getting rid of waste materials.
Nutrition	Getting or making food.
Habitat	The natural environment of an animal / plant.
Adaptation	How a plant / animal changes to fit the environment
Dependency	How plants / animals rely on each other to survive
Survive	How animals / plants continue to live
Consumer	All animals are consumers because they consume their food (plants / animals)
Producer	Green plants are producers because they produce their own food
Predator	Animals that eat other animals
Prey	Animals that are hunted for food by other animals
Herbivore	An animal that eats plants
Carnivore	An animal that eats other animals / insects
Omnivore	An animal that eats both plants and other animals / insects