

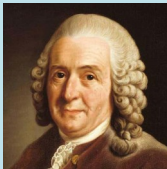
# Science—Year 2—Living Things and their Habitats

## Key Knowledge

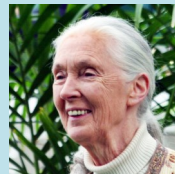
- Things can be grouped into living, dead, and things that have never been alive
- All living things move, feed, grow, have offspring and use their senses.
- A habitat is a natural environment or home of a variety of plants and animals .
- A habitat provides that basic needs of all living things that live there. It will provide air, food, water,.
- Some habitats are very small and are called microhabitats.
- A pond is a habit for fish, frogs, toads, birds, water lilies and reeds
- Woodland is a habitat for trees, spiders, snails slugs, moss, fox, birds, squirrels
- Grassland is a habitat for grass, daisies, dandelions, clover, birds, butterflies, bees wasps
- Under a rock or pieces of wood are microhabitats where ants, spiders, centipedes, worms and beetles live..
- A frog is suited to its habitat because it has coloured skin to camouflage or to warn off predators, has webbed feet to swim and strong back legs to jump and swim.
- A squirrel is suited to a woodland habitat because its fur helps to camouflage it from predators, it has long limbs to help it leap from tree to tree and has sharp claws to help climb and collect food
- A food chain *describes who eats whom in the wild.* And contains a producer and a consumer
- Know the food chains:  
Tree—squirrel—fox  
daisy—fly- spider—bird
- Water Lilly– butterfly—frog
- All living things in a habitat are dependent on each other. If one living thing is taken away it will effect the survival of another

## Key People

**Carl Linnaeus**  
(1707) created the modern system for naming organisms.



**Jane Goodall** (1934) is a British primatologist best known as the world's foremost expert on chimpanzees.



## Vocabulary

living	Depend/dependent	Slug
dead	food chain	Moss
never been alive	Shelter	Fungi
move	Tree	Squirrel
grow	Fly	Grass
feed	Frog	Daisy
have offspring/young/ babies	Toad	Dandelion
Habitat	Pond Skater	Clover
micro-habitats	Dragonflies	Butterflies
pond	Birds	Bees
woodland	Algae	Wasps
Grassland	Waterlilies	Ants
Shelter	Reeds	spiders
suited/suitable	Spider	centipedes
basic needs	Snail	worms

