



Y2 Science - Living Things and their Habitats

life processes	Move, breathe, sense grow, have babies, eat food, get rid of waste.
living	Have all the life processes
dead	Was once alive
never living	Never had any life processes
food chain	Shows what different things eat in a habitat
food source	Where a living things food comes from
depend	Needing something to stay alive
survive	To stay alive

Key Knowledge

Examples of **habitats**:



A habitat is the natural place that living things live in. It provides the living thing with everything it needs to survive - water, food and shelter.

Liz Bonnin is a conservationist who has a passion for the natural world.



Living, not living or never alive?



Roast chicken is dead because it was alive but isn't anymore.



A pig is living.



A camera is not a living thing.



Food chains

Sometimes, scientists use food chains to show what different animals eat in a habitat. This is a simple food chain:



The arrows mean 'is eaten by'. The grass is eaten by the rabbit. The rabbit is eaten by the fox.

Microhabitats are much smaller places – like under a rock, branch or leaf.

Minibeasts live in microhabitats, they have everything they need to survive there.





Y2 Science - Animals including Humans



How humans change



baby child teenager adult senior

All living things have basic needs. They all need **food, water and air** to survive.



We need to look after ourselves by:

eating a healthy diet, exercising regularly and having good hygiene.

To grow into a healthy adult we must eat the right types of foods.

Some animals give birth to **live young**.

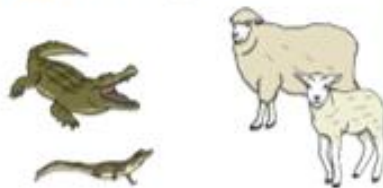


Some animals lay eggs which the **young** hatch from.



Both of these types of **young** then **develop** into **adults**.

Some **offspring** look like their **adult** when they are born.



Some **offspring** do not look like their **adult** when they are born.



The life cycle of a butterfly



Steve Irwin:
Australian Zookeeper
Died aged 44.



growth, baby, toddler, child, teenager, adult, human, survive, survival, heartbeat, hygiene, germ, disease, exercise, healthy, reproduce, adults and their young eg: cat / kitten, chicken / chick, caterpillar / butterfly, tadpole / frog,