



Life Cycles





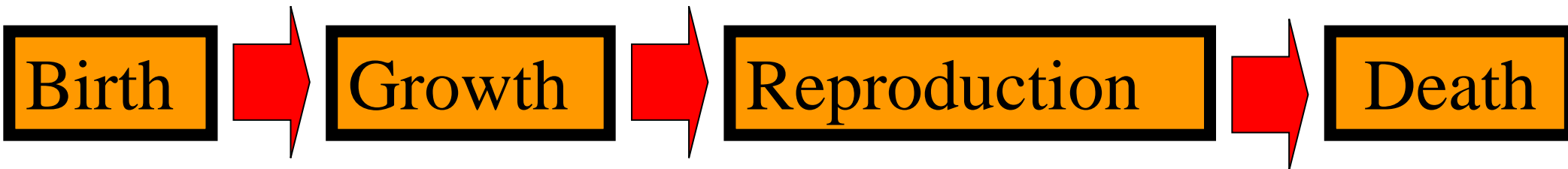
Stages of Life

- Humans, as animals, undergo several distinct stages in their life cycle.



Stages of Life

Animals have a life cycle that includes birth, growth, reproduction and death.



Birth

Some animals are born live, others hatch from eggs.

Mammals have live young. Fish birds and reptiles mostly lay eggs.



Growth

Young animals grow to become adults.



Growth

Humans grow from babies to adults too.



Reproduction

Adult animals have young of their own.



Death

Death is part of every animal's life cycle.



Stages in the human life cycle

- ◆ Pregnancy 9 months
- ◆ Birth The exact times for the stages will vary for each individual person.
- ◆ Baby 0 - 12 months
- ◆ Toddler 12 months - 3 years
- ◆ Child 3-12 years
- ◆ Adolescent 12-18 years
- ◆ Adult 18 years onwards
- ◆ Death 70 years or more



Life Spans

A life span begins with an animal's birth and ends with its death.

Different animals have different life spans .



Female Tarantula:
10 – 20 years



Alligator:
50 – 60 years

Life Spans

Animal	Life Span
Chimpanzee	44 years
Dog	20 years
Owl	60 years
Gull	40 years
Horse	45 years
Mouse	3 years
Vampire Bat	14 years
Elephant	70 years
Monkey	29 years
Human	100+years

Amazing Life Cycles



Some female spiders eat the male after mating.

Some baby spiders (spiderlings) eat the mother spiders as they grow up.

Amazing Life Cycles



Some Parasitic wasps lay their eggs in the head of ants.

When the eggs hatch the baby wasps eat the ant from the inside out.

Amazing Life Cycles



Kangaroos have very tiny babies.

After their birth they crawl into the mother's pouch where they feed and grow.

Life processes



Reproduction an important life process.

Why is it important for plants and animals to reproduce?

Some animals such as pandas, tigers and cheetah are facing extinction. How can they be helped?

Reproduction is just one of the life processes that all living things need to carry out in order to survive.

Can you think of the other life processes?

There are seven altogether.

Can Mrs Gren help you to remember all the life processes?

M Movement

R Respiration

S Sensitivity

G Growth

R Reproduction

E Excretion

N Nutrition

