

Science • Animals Including Humans



Crucial Knowledge

- Animals reproduce new animals when they reach maturity.
- Animals grow until maturity and then don't grow any larger.
- Animals move in order to survive. Different animals move in different ways to help them survive.
- Exercise keeps animal's bodies in good condition and increases survival chances.
- All animals eventually die.



Key Vocabulary

We are getting better at communicating scientifically



Offspring: A Human's child or animal's child.



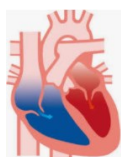
Reproduction: The process by which animals and plants produce their offspring.



Growth: The process of living things increasing in size.



Exercise: To take part in physical activities to improve the health of your body.



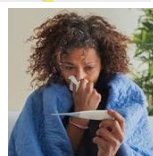
Heartbeat: The muscle in the heart contracts and pushes blood around the body every second causing a beat.



Hygiene: The practice and routines of keeping ourselves clean so we can stay healthy and not spread germs.



Germs: Are tiny organisms that can't be seen without a microscope. They can



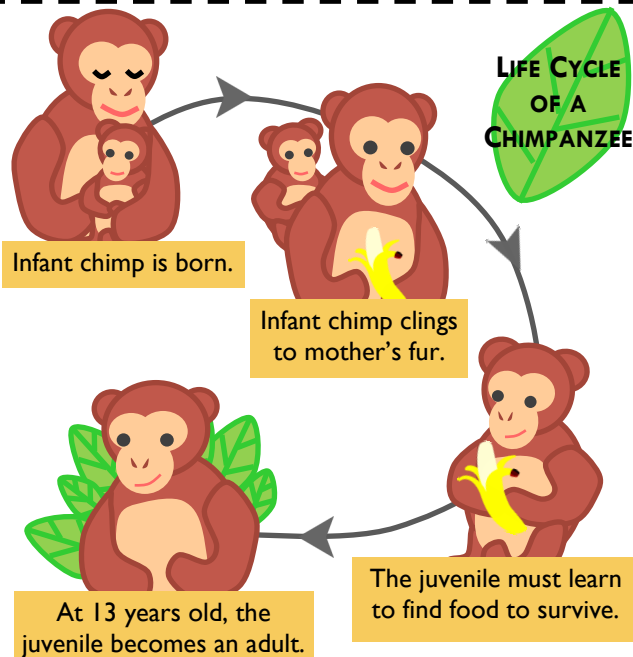
Disease: A change in a living body (person, animal or plant) that prevents it from functioning normally. A sickness.



Food types: Foods are grouped into 5 main groups depending on the nutrients



Diagrams / Images



Important People



Marie M. Daly opened up new understanding of how foods and diet can affect the health of the heart and circulatory system.

Elizabeth Blackburn researched DNA to understand what is needed to live a long, healthy life.



Jane Goodhall studied chimpanzees.

We Are Building Our Knowledge From

- Animals and humans (Y1)

This will help when we learn about

- Animals including humans (Y3)