Animals including Humans - Year 5

What you should already know...



- -Food chains are used to show how living things get their food.
- -Food chains are made up of producers (who produce their own food) and consumers (animals who eat producers and other consumers).
- -Humans have incisor, canine, pre-molar and molar teeth, each with different jobs. Animals have different makeups of teeth depending on their food.
- -The digestive system has several functions, including ingestion, absorption and excretion. It is made up of different parts, e.g. the stomach.

Ageing to Old Age



- -Muscle mass decreases and muscles lose strength.
- -Wrinkles develop on the skin, and it loses its elasticity.
- -Hair begins to turn grey/ white. Many people begin to lose the hair on their heads (mainly men).
- -People begin to shrink in height as bones and cartilage become worn down.
- -Organs begin to lose their effectiveness, and the senses (e.g. sight, hearing, etc.) become weaker.

Learning Objective

Describe the changes as humans develop from birth to old age

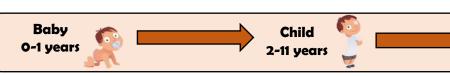


Human
Baby
Toddler
Child
Teenager
Adult

Key Vocabulary Development Puberty Gestation

Growing Length Growth Adolescent
Fetus
Reproduction
Mass
Puberty
Off spring

Growth and Development of Animals					
Humans	House Mice	African Elephants	Saltwater Crocodiles	Blue Whales	
Gestation Period:	Gestation Period:	Gestation Period:	Gestation Period:	Gestation Period:	
9 months	20 days	22 months	2-3 months	10-12 months	
Sexual Maturity:	Sexual Maturity:	Sexual Maturity:	Sexual Maturity:	Sexual Maturity:	
11-17 years	4-6 weeks	10-12 years	10-12 years	10 years	
Life Expectancy:	Life Expectancy: 1 year	Life Expectancy:	Life Expectancy:	Life Expectancy:	
80 years		60 years	70 years	90 years	



Adolescent 12-17 years Early Adulthood 18-35 years Mid-Adulthood 36-59 years

Late Adulthood 60+ years