

Year 5: Animals including Humans



What I already know:

That animals and humans have offspring
 How bodies move and what they need to stay healthy (exercise, hygiene and diet)
 That plants can make food but animals can not

Learning Journey

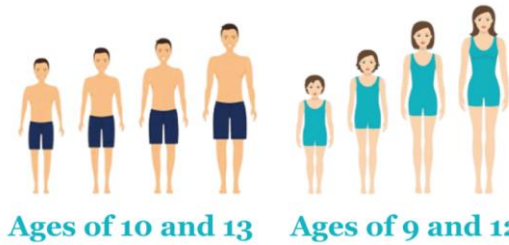
Sc5/2.2a describe the changes as humans develop to old age.
 To draw a timeline to indicate stages in the growth and development of humans.
 To learn about the changes experienced in puberty.
 To research the gestation periods of other animals and comparing them with humans

Key Question:

Can you name three ways in which the human body changes from baby to adulthood?

Key Vocabulary:

adolescence	The social and emotional stage of development between childhood and adulthood .
puberty	The physical stage of development between childhood and adulthood .
menstruation	When the female body discharges the lining of the uterus. This happens approximately once a month.
adulthood	The stage of development when a human is fully grown and mature.
life expectancy	The length of time, on average, that a particular animal is expected to live.
fertilisation	The process of the male and female sex cells fusing together.
prenatal	The stage of development from the time of fertilisation to the time of birth.
gestation	The process or time when prenatal development takes place before birth.
reproduce	To produce young.
sexual reproduction	A process where two parents – one male and one female – are required to produce new life.
life cycle	The changes a living thing goes through, including reproduction.



Animal	Av. Lifespan	Av. Gestation Period
Elephant	70 years	22 months
Hippopotamus	45 years	8 months
Chimpanzee	35 years	7 months
Dog	15 years	2 months (and a bit)
Mouse	3 years	1 month
Horse	30 years	11 months
Human	80 years	9 months

Powerful knowledge

