

Animals including Humans

Class 3 and 4

Key Vocabulary

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.	Asexual reproduction	A process when one parent produces new life.	Sexual reproduction	A process where two parents – one male and one female – are required to produce new life.
Lifecycle	The changes a living thing goes through, including reproduction.	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.	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.

Key Knowledge

What is the human timeline?

The human timeline consists of:

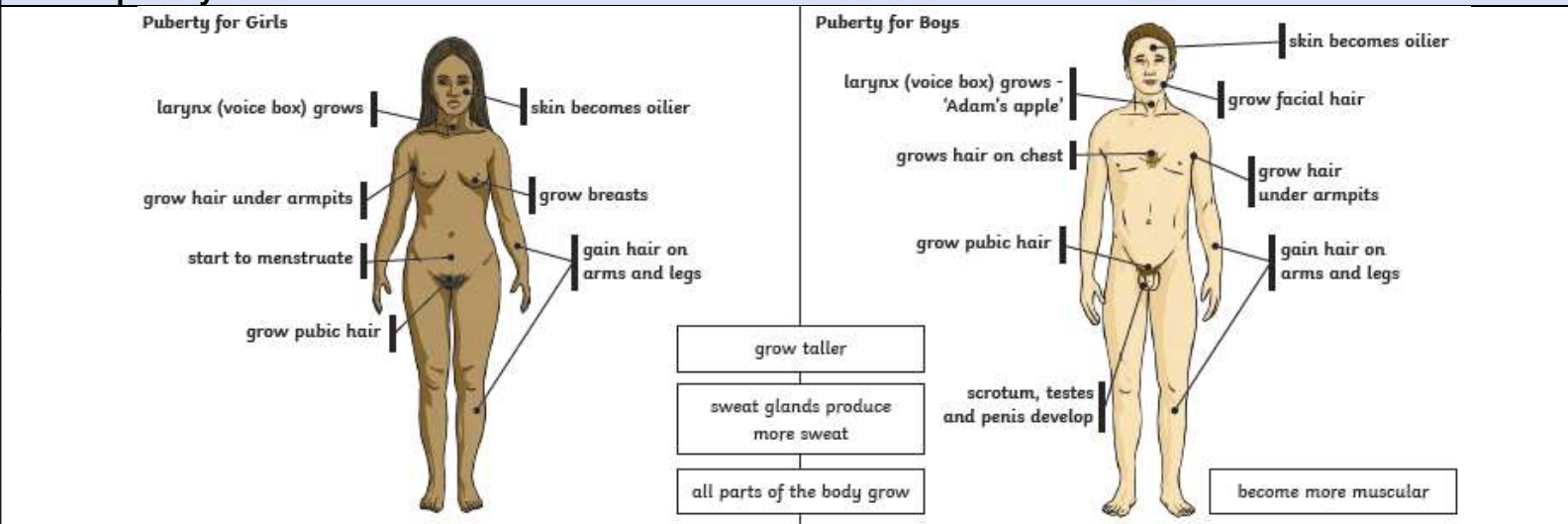
- Fertilisation
- Prenatal
- Infancy
- Childhood
- Adolescence
- Early adulthood
- Middle adulthood
- Late adulthood

How do babies grow?

Children to use data on babies' height and interpret it to draw conclusions.



What is puberty?



What changes take place in old age?

Our cells do not regenerate as quickly in old age, which affects the extent to which organs can function normally. This also makes the immune system weaker and less able to fight diseases.

What do you think gestation is?

The process or time when prenatal development takes place before birth. Children to investigate the gestation of different animals and report their findings.

What is life expectancy?

Life expectancy is the length of time, on average, that a particular animal is expected to live.

Prior Learning

Children will learn about teeth and eating including the human digestive system.

Next Steps

Children will learn about the human circulatory system.