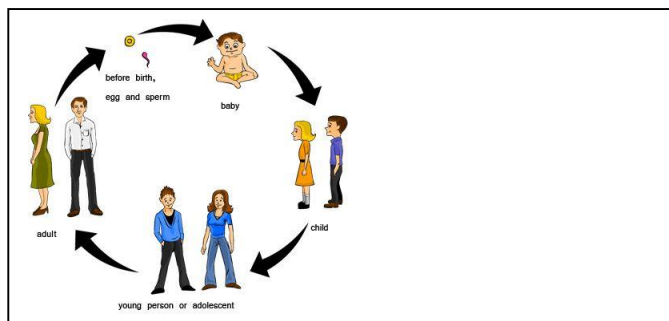


Key Enquiry Question: How does our body change over time?

**National Curriculum**

Pupils should be taught to:

- describe the changes as humans develop to old age



Key Vocabulary	Meaning
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 where one parent produces new life.
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.
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.

**Sticky Knowledge**

- The male and female sex cells fuse together.
- During infancy Rapid growth and development. Children learn to walk and talk.
- The body starts to change over a few years. The changes occur to enable reproduction during adulthood. We become much more independent.
- The human body is at its peak of fitness and strength in early adulthood.
- Puberty causes changes in our body such as having oilier skin.
- Males and females have different changes.