

## Key Vocabulary

WORD	DEFINITION
<b>reproduce</b>	To produce offspring.
<b>fertilisation</b>	The process of the male and female sex cells fusing together.
<b>prenatal</b>	The stage of development from the time of fertilisation to the time of birth.
<b>gestation</b>	The process or time when prenatal development takes place before birth.
<b>foetus/embryo</b>	The embryo is the developing pregnancy from the time of fertilization until the end of the eighth week of gestation, when it becomes known as a foetus.
<b>asexual reproduction</b>	A process where one parent produces new life.
<b>sexual reproduction</b>	A process where two parents – one male and one female are required to produce new life.
<b>life cycle</b>	The changes a living thing goes through, including reproduction.
<b>life expectancy</b>	The length of time, on average, that a particular animal is expected to live.
<b>adolescence</b>	The social and emotional stage of development between childhood and adulthood.
<b>puberty</b>	The physical stage of development between childhood and adulthood.

## Key Knowledge

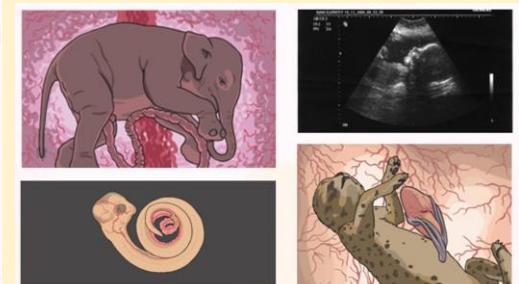
- It is possible to study human growth in a number of ways, including physical, emotional, social and psychological.
- The World Health Organisation defines an adolescent as being a young person aged between 10 and 19.
- Gestation is defined as the time between conception and birth.
- The African elephant has a gestation period of 645 days – nearly two years!
- A young carer is someone under 18 who takes on additional responsibility to look after someone else.
- 800,000 young carers (aged 5-17) care for an adult or family member in the UK.
- Despite there being many similarities, the changes each person goes through as they get older is different. This depends on a number of factors.

### Prenatal

Prenatal means before birth. This stage of development is from the time of fertilisation (when the male and female sex cells fuse together) to the time of birth.



### Gestation



### Human life cycle

