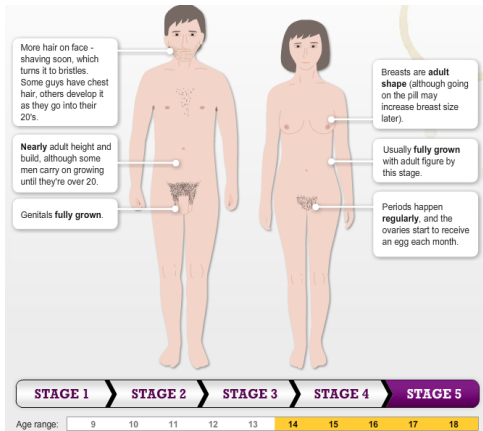
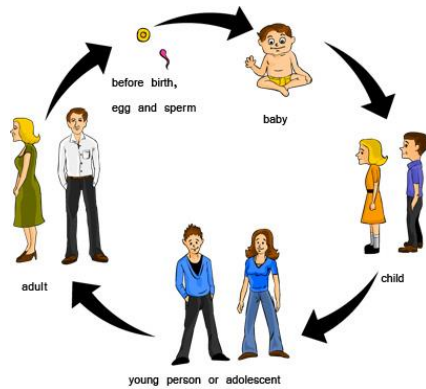




Topic: Animals including humans
 What Should I Already Know?
 Main stages of growth in humans and other animals
 Vertebrates and invertebrates
 What plants and animals need to grow well.

Diagrams



Year:5
 Main Information

fertilisation
 The male and female sex cells fuse together.

prenatal
 The cells develop and grow into a foetus inside the mother's uterus. After around nine months, the baby is born.

infancy
 Rapid growth and development. Children learn to walk and talk.

childhood
 Children learn new skills and become more independent.

adolescence
 The body starts to change over a few years. The changes occur to enable reproduction during adulthood. Much more independent.

early adulthood
 The human body is at its peak of fitness and strength.

middle adulthood Ability to reproduce decreases. There may be hair loss or hair may turn grey.

late adulthood
 Leading a healthy lifestyle can help to slow down the decline in fitness and health which occurs during this stage.

Changes for girls

- Hair starts to grow on their bodies
- Breasts develop and hips widen
- Periods start

Changes for boys

- Hair starts to grow on their bodies
- Hair starts to grow on their faces
- Testicles start to produce sperm

Strand: Biology
 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
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

1. Male and female cells fuse together is called	Start	End
germination		
pollination		
fertilisation		
transformation		

2. Gestation period means	Start	End
How long it takes to digest food		
How long a pregnancy takes		
How long it takes to grow up		
Length of a life cycle		

3. The word used to describe producing young is -	Start	End
Redirect		
Redeploy		
Reimburse		
Reproduce		

3.The development stage between childhood and adulthood is called	Start	End
Puberty		
Old age		
Infancy		
Fertilisation		

4. Which of these happen during puberty?	Start	End
Hair grows in different places		
Hair and skin become more greasy		
Mood swings		
Body shape changes		

5.The place where babies develop is called	Start	End
An incubator		
Under a gooseberry bush		
Uterus		
Ovary		

7. To reproduce these cells are needed -	Start	End
Chlorophyll		
sperm		
Egg		
Skin		

8. grey hair, weaker muscles and wrinkly skin are signs of-	Start	End
Not enough sleep		
Corona virus		
Senior years		
Adolescence		