

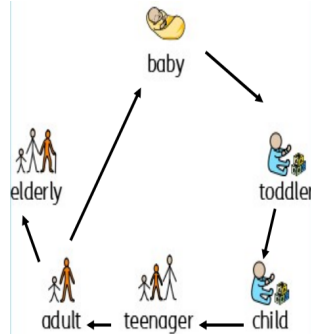
## Key Facts

### In the Womb

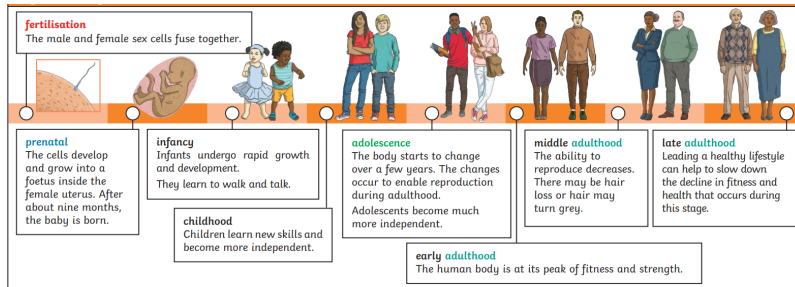
**Fertilisation** happens when a male sex cell and a female sex cell combine and begin to grow into a **foetus**. Women have a special organ called a **womb** which they grow the foetus in until the baby is ready to be born. Human babies develop for **9 months** in the womb.



## The Human Lifecycle



- Our body grows and develop, going through the most changes when we change from children to adults.
- As we get older our bodies go through a process called ageing.



## Puberty

**Puberty** is a time in our lives when our bodies **change** from a child into an adult. This time happens during our **teenage years**.



You may **sweat** more. When sweat mixes with bacteria on your skin, it can smell or cause **bad odour (BO)**. It is important to **wash** regularly.



You may develop **spots** on your face, neck, back or chest. Some people develop lots of spots and some hardly any. It is completely **normal**.



Hair **grows** in new places such as under your armpits. Boys also grow **facial hair** like beards and moustaches.



**Puberty** can be a very emotional time due to the changes in **hormones** in your body. We may feel more upset or angry than usual. It is important to **talk** about these **emotions** with someone you trust.



## Year 5 Science

### Spring 2

## Animals, including humans

### Science strand:

## Biology

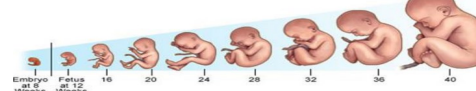
Animals have different gestation periods. If the animal is bigger, it tends to have a longer gestation period.

animal	gestation period	animal	gestation period
humans	9 months	snake	2 – 3 months
lizard	3 – 4 months	parrot	3 – 4 weeks
salmon	40 days	frog	1 week
whale	12 – 16 months	goldfish	2 - 7 days

Different animals have different life expectancies

animal	life expectancy (average)	animal	life expectancy (average)
humans	72 years	snake	10 years
lizard	1 year	parrot	70 years
salmon	3 years	frog	5 years
whale	70 years	goldfish	15 years

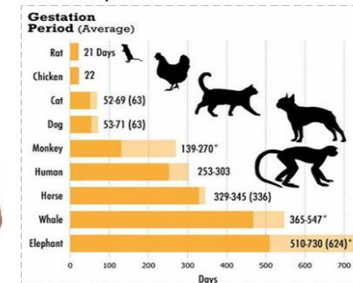
### Fetal Growth From 8 to 40 Weeks



## Vocabulary

Word	Definition
Reproduction	When a male cell joins with a female to produce offspring. when an animal or plant produces one or more individuals similar to itself
Mature	When a child or young animal matures, it becomes an adult
Gestation	The process or period of developing inside the womb between conception and birth
hormones	a chemical, usually occurring naturally in your body, that makes an organ of your body do something
Conception	When the egg and the sperm meet to begin the development of a foetus
fertilise	To make able to produce babies/seeds/eggs.
reproduce	To make a copy of/ produce another.
Life expectancy	The average period that you may expect to live.
Foetus	An unborn or unhatched offspring of a mammal.
Lifecycle	The series of changes that an animal or plant passes through from the beginning of its life until its death

### Gestation period



### Average gestation period by days

