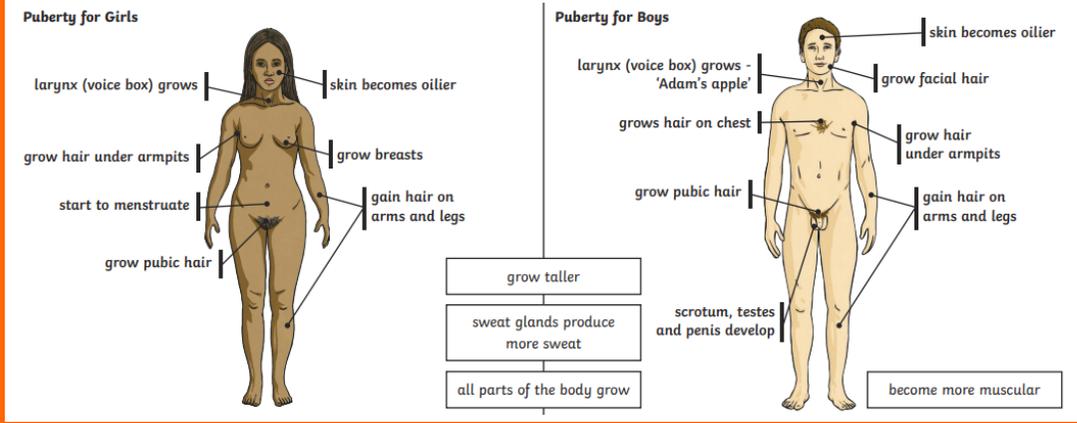


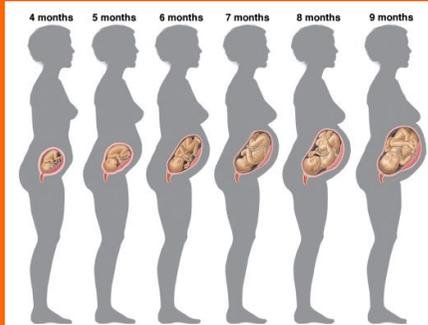
## Physical changes in girls and boys



Can you explain the changes I will go through from birth up to my first birthday?



## Gestation



Gestation is the period of time that a mammal carries her offspring, or babies, inside her body before giving birth.

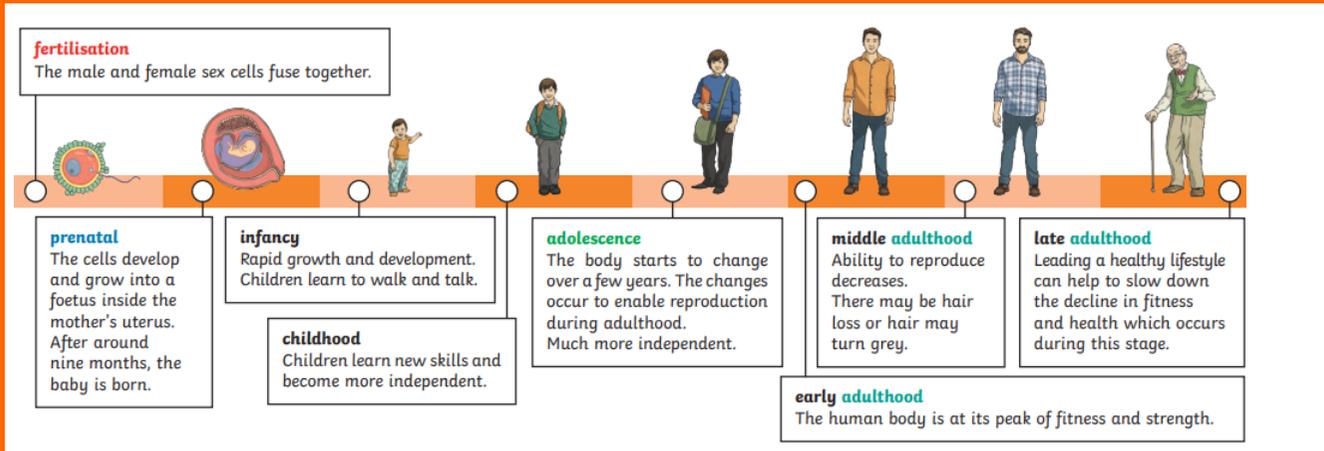
Human gestation lasts for about 9 months.

## Family Characteristics

We belong to a family. Although each member of the family is different, there might be similar characteristics between us.



## Human lifecycle



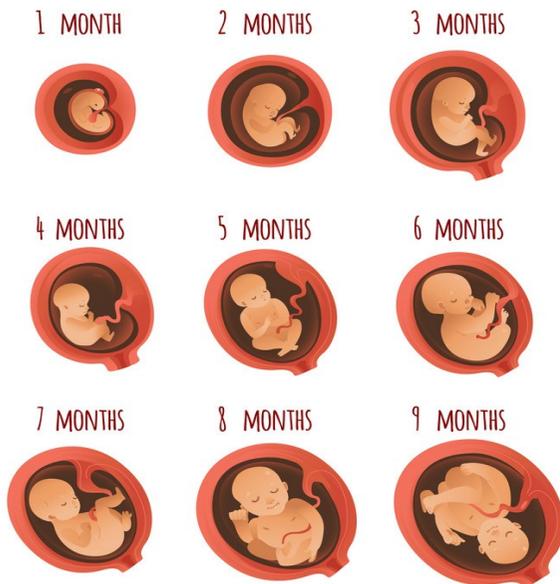
## Subject Specific Vocabulary

<b>offspring</b>	A child or animal that has come from its parents
<b>baby</b>	A human that has recently been born and is dependant on its parents for survival.
<b>child</b>	A young human who is learning all about the world and developing skills for later life.
<b>teenager</b>	A human who falls between the ages of 13 to 19 years old.
<b>adolescent or adolescence</b>	This is the name for the transition period from childhood to adulthood
<b>adult</b>	A fully grown human being.
<b>sexes</b>	Living things can be divided according to their roles in reproduction and which consist of males or females.
<b>puberty</b>	This is the name for the time when human bodies begins to develop and change as they move from teenager to adult.
<b>pregnancy</b>	This is the name given to carrying one or more unborn offspring in the body.
<b>gestation</b>	This is the period of time that a mammal carries her offspring inside her body before giving birth.
<b>Life cycle</b>	Life cycle means the stages a living thing goes through during its life.
<b>characteristics</b>	Something that makes someone or a group different to others.

## What will I know by the end of this unit?

- Humans have **offspring** that looks like them.
- Humans start life as a **baby**. Then they grow into a **child**. From this they grow into a teenager and an **adolescent**. When they are 18 years old, they become an **adult**.
- Humans develop through these stages and changes occur.
- There are 2 **sexes**; **male** and **female**. We might know them as; boy and girl.
- Boys and girls look different. They have some different parts to one another.
- Bodies go through a process called **puberty**.
- Women have babies. It takes 9 months for a baby to grow inside a woman. This is called **pregnancy**.
- The first year from birth is very important. Babies learn a lot and change a lot during this time.

## The growth of a baby



Science

Year 5

**Topic:** Animals including Humans\_Growth and Changing

**Strand:** Biology

## What should I already know?

- Living things change over time.
- Living things can grow, eat, move, breathe, reproduce and have senses.
- Humans have a life cycle.
- Humans can reproduce and have offspring known as babies.

## Scientific Skills

- Ask questions about life cycles and changes that happen to the body.
- Research facts about the body.
- Create a timeline of the changes in the growth of humans.
- To explain the changes in the physical development of the sexes.
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