



Be the Best We Can

Topic: Animals inc Humans Subject : Science Year: 5 Term:

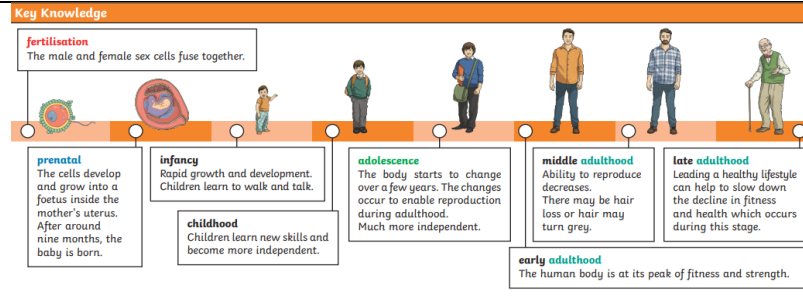
# Buglawton Primary School

## What should I already know?

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

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

- Describe the changes as humans develop to old age.

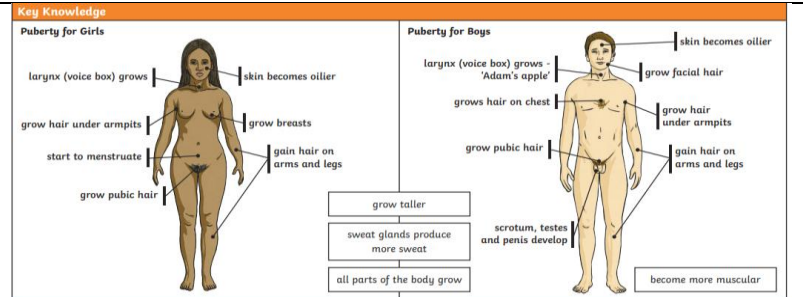


**Key Vocabulary**

<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 <b>fertilisation</b> to the time of birth.
<b>gestation</b>	The process or time when prenatal development takes place before birth.
<b>reproduce</b>	To produce young.
<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.

## What will I be able to do by the end of the unit?

- Can explain the changes that takes place in boys and girls during puberty
- Can explain how a baby changes physically as it grows, and also what it is able to do



## Agreed Real-life Outcome

- Can present information about the changes occurring during puberty as an information leaflet for other Y5 children or answers to 'problem page questions'

**Key Vocabulary**

<b>adolescence</b>	The social and emotional stage of development between childhood and <b>adulthood</b> .
<b>puberty</b>	The physical stage of development between childhood and <b>adulthood</b> .
<b>menstruation</b>	When the female body discharges the lining of the uterus. This happens approximately once a month.
<b>adulthood</b>	The stage of development when a human is fully grown and mature.
<b>life expectancy</b>	The length of time, on average, that a particular animal is expected to live.

**Assessment:**

Assessment:

Cold task: go through vocabulary: What do they know?

Record on post it notes and add to group books

Hot task: update what they know regarding the vocabulary.

Complete Headstart topic test and add in a pocket of group books.

Complete Headstart term tests: end of Autumn, Spring and Summer. Add data to DC PRO

