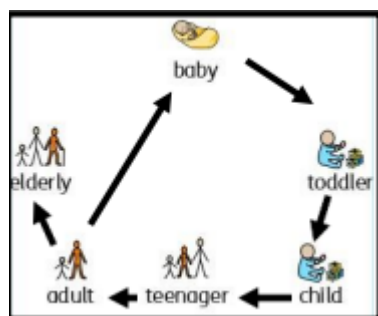


Science Subject Knowledge Bank Year 5: Animals including Humans

Vocabulary	Definition
Gestation	The time period between conception until birth
Puberty	When human's bodies begin to prepare itself for adulthood

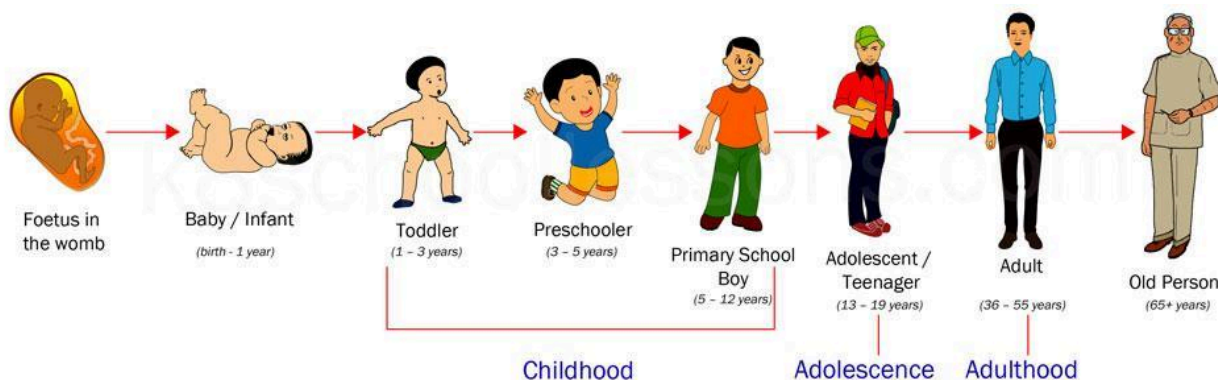


What is Reproduction?

- foetus - an unborn animal or human being in the very early stages of development
- New-born - this is a baby that has just been born.
- Infancy - this is a period of rapid change. Many toddlers learn to walk and talk at this stage.
- Childhood - children learn new things as they grow. They become more independent.
- Adolescence - this is when the body starts to change and prepare itself for adulthood. Hormonal changes take place over a few years. This is also known as puberty.
- early adulthood - this is when humans are usually at their fittest and strongest.
- middle adulthood - changes such as hair loss may happen. There are also some hormonal changes again and the ability to reproduce decreases.
- late adulthood - there is a decline in fitness and strength.

What is puberty?

- Puberty is the change that happens in late childhood and adolescence where the body starts to change because of hormones.
- Some changes include growth in height, more sweat, hair growth on arms and legs, under the armpits and on genitals, and growth in parts of the body such as male genitals and breasts.
- Females begin to menstruate.



Animal	Mass (kg)	Gestation period (days)
human	62	280
cow	450	286
goat	25	150
lion	175	108
beaver	23	122
grizzly bear	200	215
horse	450	336
moose	350	245
llama	180	330
kangaroo	30	42
harp seal	120	243