

Year 5 - Animals including humans

Key Vocabulary	
Fertilisation	Part of the reproductive process when the male and the female sex cells fuse 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
Asexual reproduction	The process where one parent produces new life.
Sexual reproduction	A process where two parents, one male and one female, are required to produce new life.
Life cycle	The changes a living thing goes through, including reproduction.
Adolescence	The social and emotional stage of development between childhood and adulthood.
Puberty	The physical stage of development between childhood and adulthood.
Life expectancy	The length of time, on average, that a particular animal is expected to live.

Human life stages

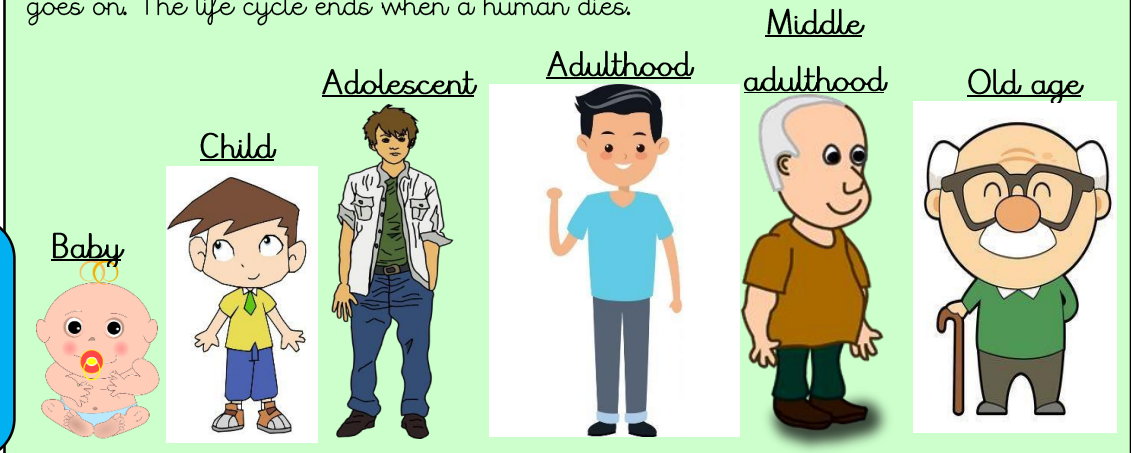
BABY - Babies drink milk after they are born. They usually start eating solids when their teeth start to appear at about 6 months. Many can crawl by 9 months and begin to walk after they are 1. All babies are different and develop at different times.

CHILD - Running, talking and learning to read, write and count are all developing in a child. They are developing skills in sports, art and music as well as developing socially, emotionally, physically and psychologically.

ADOLESCENT - During the ages of 9-19, humans become more independent, begin puberty ready for reproduction and become ready for adulthood.

ADULTHOOD - The human body is at its physical peak of fitness and strength and are able to be completely independent. This is when most humans reproduce.

LATE ADULTHOOD / OLD AGE - Body declines in fitness and health from 60 years onwards and there is an increased dependence on others to look after them as time goes on. The life cycle ends when a human dies.



Did you know?

- The strongest muscle in the human body is the tongue.
- The lifespan of a human hair is 3-7 years.
- During your lifetime you will produce enough saliva to fill two swimming pools.
- Human shed and regrown their outer skin every 27 days.
- Humans are the only species that produce emotional tears