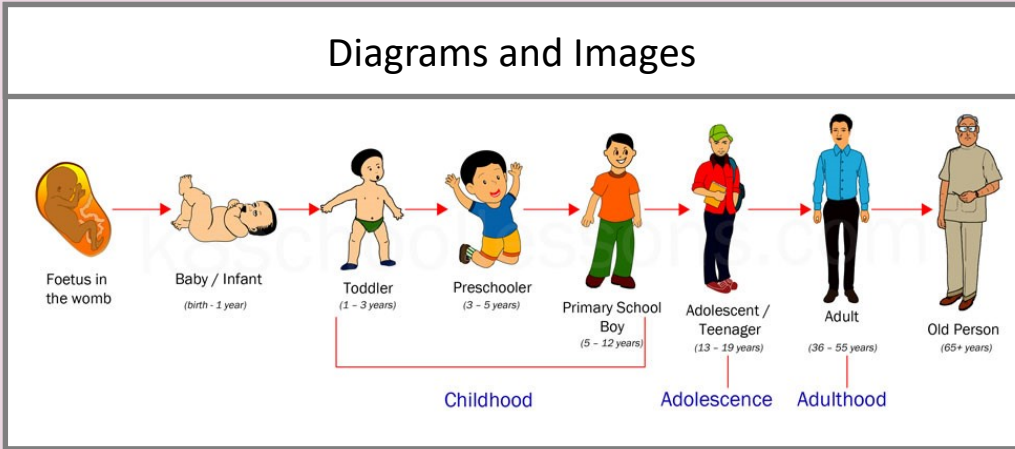


# Science– Circle of Life



### Important Facts / People

**Fertilisation**—The male and female sex cells fuse together.

**Prenatal**- The cells develop and grow into a foetus inside the mother’s uterus. After around nine months, the baby is born.

**Infancy**—Rapid growth and development. Children learn to walk and talk.

**Childhood** - Children learn new skills and become more independent.

**Adolescence**- The body starts to change over a few years. The changes occur to enable reproduction during adulthood. Much more independent.

**Middle adulthood**—Ability to reproduce decreases. There may be hair loss or hair may turn grey.

**Late adulthood**- Leading a healthy lifestyle can help to slow down the decline in fitness and health which occurs during this stage.

### Vocabulary / Key Terms

Fertilisation	The process of the male and female sex cells fusing together.
Prenatal	The stage of development from the time of <b>fertilisation</b> to the time of birth.
Gestation	The process or time when prenatal development takes place before birth.
Reproduce	To produce young.
Adulthood	The stage of development when a human is fully grown and mature.
Life Cycle	The changes a living thing goes through, including reproduction.
Adolescence	The social and emotional stage of development between childhood and <b>adulthood</b> .
Puberty	The physical stage of development between childhood and <b>adulthood</b> .
Menstruation	When the female body discharges the lining of the uterus. This happens approximately once a month.

Useful websites: <https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/z2msv4j>