

Fens Primary School Knowledge Organiser



Science Focus:

Animals including humans

Year 5

Term: 1b

Human Growth

The stages of human life

- Fertilised egg
- Foetus
- Baby
- Toddler
- Child
- Teenager
- Adult
- Old age
- Death

Average UK life expectancy

Men: 79
Women: 82

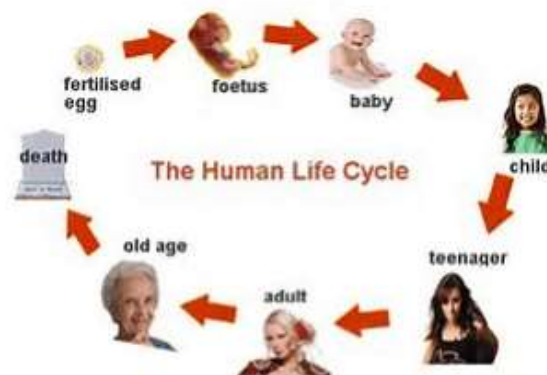
What? (Key Vocabulary)

Spelling	Definition/Sentence
Testicles	The part of the body in men where sperm is produced
Sperm	The fluid that fertilises the

Genetic information is passed down from one generation of organism to another

Living things produce offspring of the same kind, but offspring are not identical with each other or with parents. Plants and animals, including humans, resemble their parents in many features because genetic information is passed from one generation to the next.

Diagrams and Symbols



Life Changes

What is puberty?

- Puberty is when the body develops.
- Puberty usually happens between the ages of 10 and 18
- During puberty, the bodies of boys and girls begin to change

Changes for girls

- Hair starts to grow on their bodies
- Breasts develop and hips widen
- Periods start

Changes for boys

- Hair starts to grow on their bodies
- Hair starts to grow on their faces
- Testicles start to produce sperm

Working as a Scientist

- Compare the life cycles of different animals and humans
- Statistical analysis of average age/height of our school, parents... etc.