



Year 5

Animals including Humans

Statutory Requirements:

- Describe the changes as humans develop from birth to old age

Working Scientifically:

- Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
- Identifying scientific evidence that has been used to support or refute ideas or arguments.
- Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations.

Key Learning Steps:

1. The human life cycle
2. Babies and children
3. Adults and the Elderly
4. Gestation of mammals
5. Gestation periods and life span

Vocabulary:

- adolescent
- baby
- foetus
- elderly adult
- adult
- life cycle
- milestone
- baby
- toddler
- child
- womb
- reproduce
- life expectancy
- womb
- foetus
- gestation
- mammal
- offspring
- correlation
- anomaly

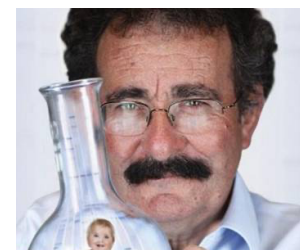
Key Scientists:



Classic

James Watson (1928 -)

Co-founder of the molecular structure of DNA.



Contemporary

Robert Winston

Contemporary scientist and TV presenter.

