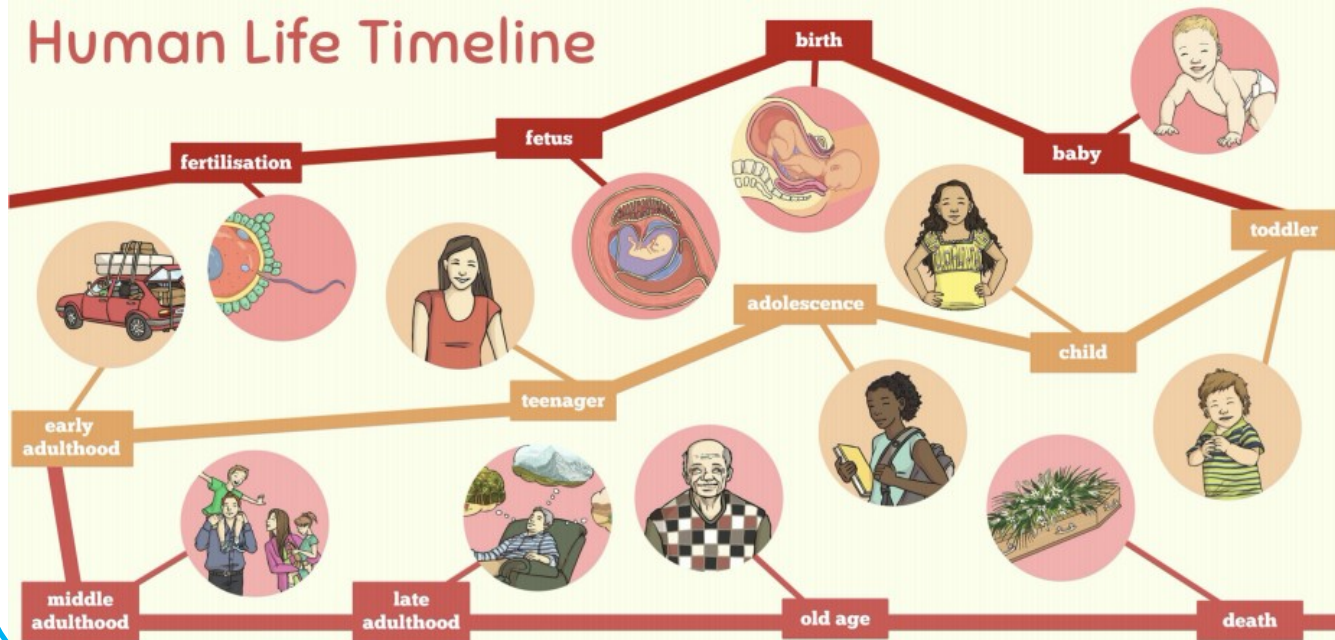


Animals Including Humans — Year 5

Human Development

When babies are young, they grow rapidly. They are very dependent on their parents. As they develop, they learn many skills. At puberty, a child's body changes and begins to develop into an adult body. This enables the adult to reproduce.

Human Life Timeline



Key Vocabulary

fertilisation	The joining of the egg and the sperm
reproduce	Living things creating other living things
puberty	When the child's body begins to develop into an adult body.
adolescence	The period of time after the start of puberty
teenager	A person aged between 13 and 19
adulthood	Being fully grown or mature
dependent	Needing help from others
hormone	A chemical the body produces which influences emotions and development
hygiene	The cleanliness, health and wellbeing of the body
emotions	Feelings associated with mood and relationships

Objectives

We are learning to:

- Describe the changes as humans develop to old age.

Working Scientifically

We can be scientists by:

- Researching using different sources

We will use these enquiry skills:

- Presenting research
- Drawing conclusions
- Drawing diagrams

Previous Learning reminder:

I know the things a human needs to survive and the importance of good health.

I know about skeletons and muscles.

I know about the digestive system and the importance of looking after my teeth.

I know what makes a healthy diet.

Quick Check

- 1) Can babies look after themselves?
- 2) What is a hormone?
- 3) In which order do these stages occur?
Birth Adolescence Adult Child Toddler
- 4) What is hygiene?
- 5) What happens to a child's body during puberty?
- 6) After birth, when do humans develop most rapidly?
- 7) What is a teenager?
- 8) When does adolescence occur?
- 9) When does a baby stop being dependent on its parents?
- 10) Describe how a human develops.