Norwood Green Junior School - Science

Topic: Animals including Humans	Year 5	Autumn Term

Important Facts

- The human life cycle is the process of changing and developing from birth through to old age.
- During puberty, we can expect to grow, for hair to grow on our bodies and for genitalia to grow. It can also affect our mood due to hormonal changes.
- In old age, we can expect degeneration –for example: eyesight and hearing declines, we may get grey hair and our memories fade.

Diagrams

Vocabulary

Reproduce	**A make again or make a copy – to create a new life.**
Puberty	**The period of life when a person's sexual organs mature and other body changes take place.**
Adolescence	**The period after puberty when a person develops from a child to an adut.**
Hormone	**A natural substance produced in the body that influences how we grow.**
Memory	**How the mind stores and remembers information.**
Childhood	**A stage of life which starts at birth and ends when someone enters the adolescence.**
Gestation	**The period of time and process between fertilisation and the birth of offspring.**
Fertilisation	**When a sperm and egg join together to start a new life.**

What will I know by the end of this unit?

I will know some different life cycles of living things
Describe the changes that affect humans from birth to old age
I will know about the life and work of scientists

- Describe the life cycles of different plants and animals
- Compare reproductive processes in different living things