

Knowledge Organiser

Year 5

Subject: Science-Biology

Main Learning: Life cycle, including humans

Key knowledge

Know about the life cycles of humans and various animals

Know about the life cycle of a human being

Know what the terms puberty, gestation and reproduction mean

Know the life cycle of different living things, e.g. mammal, amphibian, insect and bird

Know about the process of reproduction in plants

Know about the process of reproduction in animals

Vocabulary

puberty

Is the name for the time when your body begins to develop and change as you move from childhood to adulthood

gestation

Is the time between conception and birth, during which the embryo is developing in the uterus

reproduction

Is the way different plants and animals make new plants and animals. The reproduction system differs in plants and animals

embryo

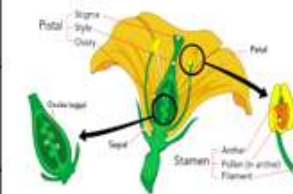
Fertilisation happens when an egg cell meets with a sperm cell and joins with it. The fertilised egg divides to form a ball of cells called an embryo

obese

Obesity is the condition of being much too heavy for one's height so that one's health is affected

teenager

The age between thirteen and nineteen



SCIENCE



Prior Knowledge –