



## Eden Park Primary School Knowledge Organiser



### Prior Knowledge

- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

### **The Powerful Knowledge we will take away from this science topic:**

- I can describe and create a timeline to indicate of stages of growth in humans.
- I can explain what puberty is.

Word	Example
Puberty	The stage when adolescents reach sexual maturity.
Menstrual cycle	The process of ovulations and menstruation – shedding of uterus lining.
Egg cell	Female reproductive cell
Embryo	Unborn offspring
Fertilization	When male reproductive cell (sperm) meets female cell (egg)
Birth	Offspring is born
Ovary	Eggs are produced here
Placenta	Provides oxygen and nutrients to embryo
Testes	Male reproductive cells formed here
Penis	Male reproductive organ
Vagina	Female reproductive organ
Uterus	Embryo develops inside

## Investigation

Working scientifically:

Record data using labelled diagrams

APP

Possible app

[Human Reproductive System on the App Store \(apple.com\)](https://apps.apple.com/gb/app/human-reproductive-system/id1444244444)