



Year 5 Animals including Humans

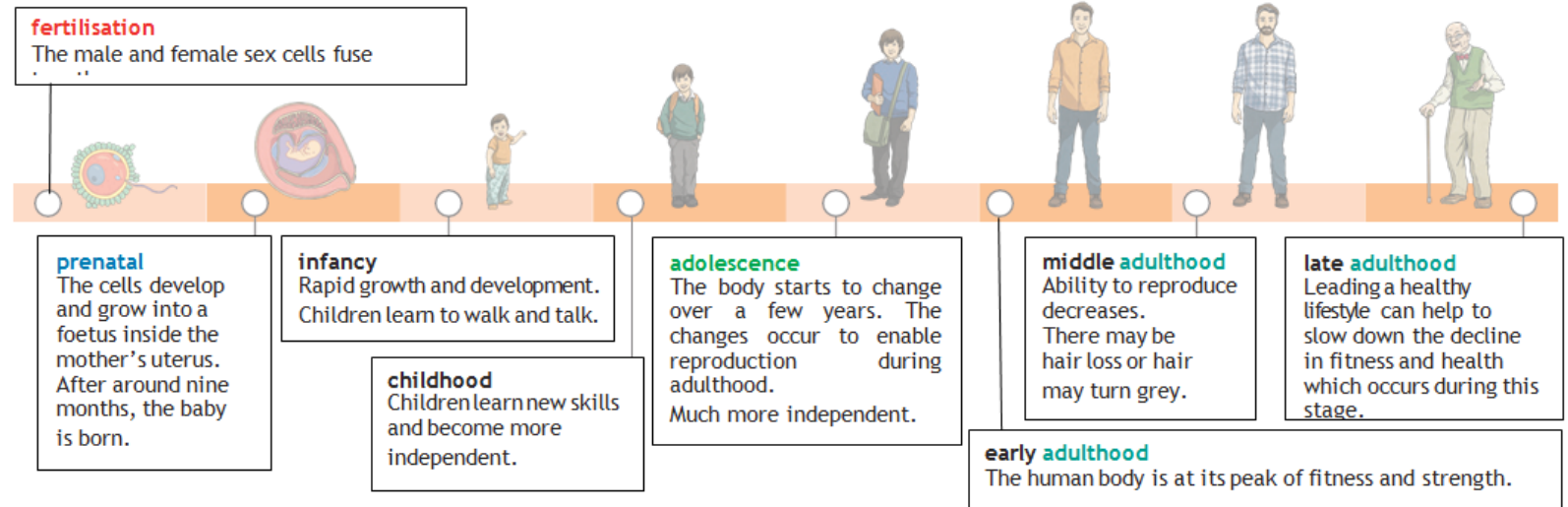
Strand: Biology

Big idea: Living things are special collections of matter that make copies of themselves, use energy and grow.

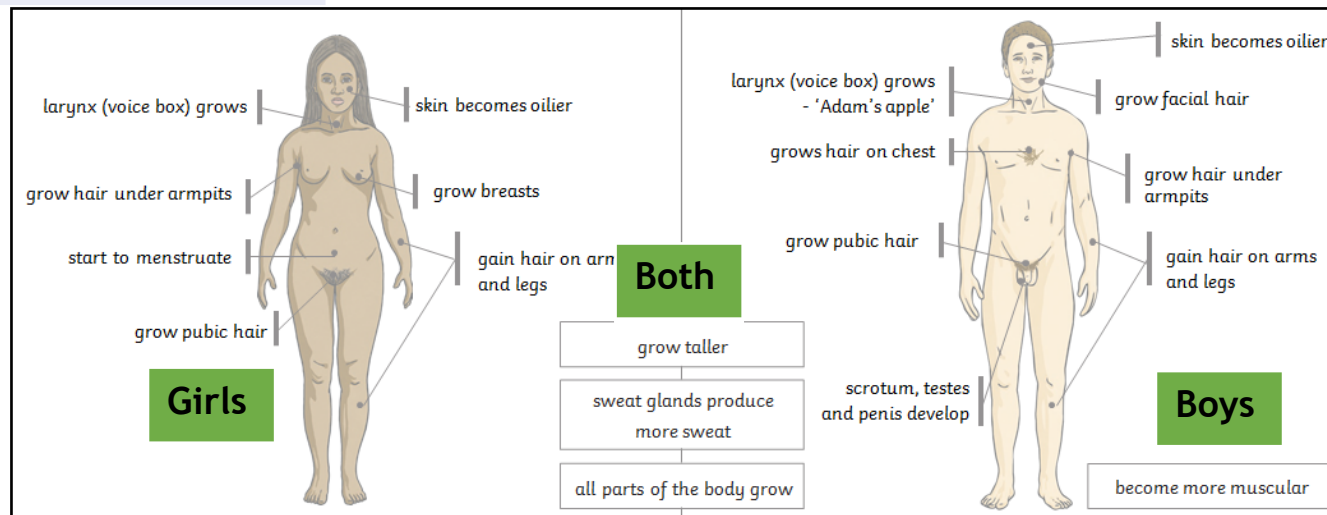
Big questions: What happens to humans as they grow?

Topic vocabulary

Fertilisation	The start of the human life cycle
prenatal	The stage before birth
infancy	roughly 2 months to 2 years
childhood	roughly 2-12 years
adolescence	roughly 12-16 years
adult	16 years - 60 years roughly
puberty	the stage at which the reproductive system develops so that a person can have children
fertility	The ability to reproduce
menstruation	process of discharging blood, from the uterus when the egg is not fertilized.
Old age	Roughly 60 years +



Physical changes at puberty



Name of animal	Gestation period (days)
Cat	63
Dog	63
Elephant	624
Hippopotamus	240
Horse	336
Human	275
Pig	115
Rabbit	31
Rat	21
Whale	446

Table to show gestation periods of different animals



Robert Winston is a doctor. He is an expert in human fertility. He has hosted many TV programmes and has done a lot of work to get the general public interested in biology and medicine.