

Science—Year 5—Animals Including Humans

Key Knowledge

- Humans change from the moment of conception through to old age.
- There are six stages : prenatal, infancy, childhood, adolescence, adulthood and old age.
- During puberty the penis and breasts develop. Body hair begins to grow. The voice deepens in boys. The skin becomes oilier. The menstruation cycle begins.
- The menstruation cycle happens when an egg is released from the ovary. If the egg is not fertilised a period will begin once every 28 days.
- The gestation periods of other animals differ to humans which can be found out through research.

Key People



Robert Winston—Lord Winston is known for his pioneering work in the study of fertility and has become a leading voice for science through presenting TV shows.



Vocabulary



life cycle	gestation
sexual	puberty
asexual	Menstruation/period
prenatal/pregnancy	Ovary
Infancy	
childhood	
adolescence	
early/middle/late	
adulthood/old age	

