

Animals including Humans – Science (Biology)

Subject Specific Vocabulary		Associated Diagram	Sticky Knowledge
Prenatal	The stage of development from the time of fertilisation to the time of birth		What happens during the prenatal stage? The cells develop and grow into a foetus inside the mother's uterus. After around nine months, the baby is born.
Gestation	The process or time when prenatal development takes place before birth.		What happens during adolescence? The body starts to change over a few years. The changes occur to enable reproduction during adulthood. Much more independent. Puberty.
Reproduce	To produce young.		Name three changes that happen during puberty: Grow taller, sweat glands produce more sweat, all parts of the body grow, skin becomes oilier, hair.
Sexual reproduction	A process where two parents – one male and one female – are required to produce new life.		Give two examples of different gestation periods of other mammals: Hamsters—15-17 Dogs and cats—60-63 Horses—336 Rats—21 Sheep/goats—151 Elephants—634 Rabbits—31 Cows—280
Life cycle	The changes a living thing goes through, including reproduction.		At what stage of the human life cycle does the most rapid change occur? Give an example of something that happens during this time. infancy when children learn to crawl walk and talk
Adolescence	The social and emotional stage of development between childhood and adulthood .		Compare the life cycle of a human compared to another mammal: Answer depending on the mammal Chosen.
Puberty	The physical stage of development between childhood and adulthood .		
Adulthood	The stage of development when a human is fully grown and mature.		