## **Animals including Humans** Class 3 and 4 **Key Vocabulary** The process of the male and female The stage of development from the **Fertilisation Prenatal** Gestation The process or time when prenatal sex cells fusing together. time of fertilisation to the time of development takes place before birth. birth. Reproduce To produce young. A process when one parent produces A process where two parents – one Asexual Sexual reproduction reproduction male and one female – are required to new life. produce new life. Lifecycle The changes a living thing goes Adolescence The social and emotional stage of **Puberty** The physical stage of development through, including reproduction. development between childhood and between childhood and adulthood. adulthood. Life Menstruation When the female body discharges **Adulthood** The stage of development when a The length of time, on average, that a the lining of the uterus. human is fully grown and mature. particular animal is expected to live. expectancy **Key Knowledge** What is the human timeline? What is puberty? The human timeline consists of: Puberty for Girls Puberty for Boys skin becomes oilier **Fertilisation** larynx (voice box) grows Prenatal grow facial hair larynx (voice box) grows 'Adam's apple' skin becomes oilier Infancv Childhood grows hair on chest grow hair Adolescence under armpits grow breasts grow hair under armpits Early adulthood Middle adulthood grow pubic hair gain hair on gain hair on start to menstruate arms and legs arms and legs Late adulthood How do babies grow? grow pubic hair Children to use data on babies' grow taller height and interpret it to draw scrotum, testes sweat glands produce conclusions. and penis develop more sweat all parts of the body grow become more muscular What changes take place in old age? What do you think gestation is? What is life expectancy? Life expectancy is the length of time, on Our cells do not regenerate as quickly in The process or time when prenatal old age, which affects the extent to which development takes place before birth. average, that a particular animal is

Children to investigate the gestation of

different animals and report their findings.

expected to live.

Prior Learning		N	Next Steps
Children will learn about teeth and ea	ating including the human digestive system.	C	Children will learn about the human circulatory system.

organs can function normally. This also

makes the immune system weaker and

less able to fight diseases.