

## Year 5 Science : Animals Including Humans



<u>Prior Learning</u>	<u>Sticky Knowledge</u>		Vocabulary
<ul> <li>I know that animals, including humans, have offspring which grow into adults.</li> </ul>	<ul> <li>I can describe the changes as humans develop to old age.</li> </ul>	Adolescence	The time following the start of puberty until a person is an adult.
<ul> <li>I can describe the basic needs of all animals for survival and to how to be healthy, including getting exercise, correct nutrition and being hygienic.</li> </ul>	<ul> <li>I can describe how boys' and girls' bodies change during puberty.</li> </ul>	Adolescent	A person who is in the process of developing from a child into an adult.
<ul> <li>I know that humans and some animals have skeletons and muscles for support, protection and movement.</li> </ul>	<ul> <li>I can explain how a girl's body changes during puberty and understand the importance of looking after yourself physically and emotionally.</li> </ul>	Adult	A person who is fully grown or developed.
<ul> <li>I can describe the simple functions of the basic parts of the digestive system in humans.</li> <li>I can identify the different types of teeth in humans and simple</li> </ul>		Asexual Reproduction	Offspring get genes from one parent so are clones of their parents.
functions.		Child	A young human being below the age of puberty or below the legal age of majority.
$\begin{array}{c} Fetal Development Stages \\ \hline \\ $		Foetus	An unborn or unhatched offspring of a mammal, in particular an unborn human more than eight weeks after conception.
		Gestation	The process or period of developing inside the womb between conception and birth.
		Life Expectancy	The average period that you may expect to live.
		Mammal	A warm-blooded vertebrate animal which has hair or fur and gives birth to live young.
		Offspring	An animal's young.
		Puberty	The period during which adolescents reach sexual maturity and become capable of
		Reproduction	The production of offspring.
Foetus in     Baby / Infant     Toddler     Preschoo       the womb     (birth - 1 year)     (1 - 3 years)     (3 - 5 years)		Sexual Reproduction	Offspring get genes from both mum and dad, inheriting a mix of features from both.
Childhoo			