



## Springbank Primary School Knowledge Organiser



<b>Year 5</b>	<b>Term: Spring term 2</b>	<b>Focus: Animals including humans – human life cycle</b>
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Vocabulary	Definitions	Diagrams
<b>Life cycle</b>	A life cycle is the series of changes an organism undergoes throughout its life including reproduction.	<p><b>Human life cycle</b></p>
<b>Reproduction</b>	Reproduction is the biological process by which new individual organisms (offspring) are produced from their parents.	
<b>Fertilisation</b>	Fertilisation occurs when the egg and sperm fuse creating an embryo. A human is an embryo for the first 8 weeks after fertilisation.	
<b>Foetus</b>	A foetus is an unborn baby developing inside the mothers body, an embryo becomes a foetus as it starts to develop organs and body parts.	
<b>Birth</b>	When the foetus is fully developed it is born. Humans are born after 9 months developing inside their mother's body.	
<b>Baby</b>	A baby is the earliest stage of the human development from 0 to 1 year old, before we learn to walk or talk.	
<b>Toddler</b>	A toddler is a 1-3 year old who is learning to walk and talk.	
<b>Child</b>	A child is 3 years old to puberty. During this time we learn and our body grows.	
<b>Adolescent/teenager</b>	A teenager is young person whose body is nearly fully developed. During adolescence our body changes as we become adults.	
<b>Adult</b>	An adult is someone over the age of 18 who can reproduce and have children.	
<b>Old age</b>	Old age is when a person has become elderly.	