


Growing Pains Knowledge organiser

Subject Specific Vocabulary				Sticky Knowledge about Life Cycles																			
puberty	Puberty is the name for the time when your body begins to develop and change as you move from childhood to adulthood.	pregnant	the condition of a female animal when there is a baby growing inside her womb	<input type="checkbox"/> The larger the mammal, the longer the gestation period tends to be and the fewer the offspring.																			
gestation	Gestation, in mammals, is the time between conception and birth, during which the embryo is developing in the uterus.	adolescence	the time in a young person's life when physical and emotional changes leading to adulthood are happening.	<input type="checkbox"/> Humans can have health issues as they get elder, suffering from conditions like arthritis and failing eyesight.																			
classification	This is the grouping together of similar species of plant, animal and other organisms.	menstruation	A monthly cycle in women. Each month an egg is released, and if it is not fertilised by a sperm, the female has her period.	<input type="checkbox"/> Changes in living conditions, nutrition and medical advances mean that people are living longer than in the past.																			
precision	For scientists, precision describes a measurement system, that is, how reliable it is at giving the same result every time it measures the same thing.	arthritis	a disease that causes joints to become swollen and painful.	<input type="checkbox"/> During puberty, the human body undergoes changes that prepare it for adulthood																			
reproduction	Reproduction is the way different plants and animals make new plants and animals. The reproduction system differs in plants and animals.	Life expectancy	how many years humans are expected to live. This changes and has lengthened over time.	<table><tr><th>Animal</th><th>Length of Pregnancy / days</th></tr><tr><td>Mouse</td><td>21</td></tr><tr><td>Squirrel</td><td>30</td></tr><tr><td>Cat</td><td>64</td></tr><tr><td>Lion</td><td>108</td></tr><tr><td>Human</td><td>266</td></tr><tr><td>Camel</td><td>370</td></tr><tr><td>Rhinoceros</td><td>450</td></tr><tr><td>Elephant</td><td>645</td></tr></table>		Animal	Length of Pregnancy / days	Mouse	21	Squirrel	30	Cat	64	Lion	108	Human	266	Camel	370	Rhinoceros	450	Elephant	645
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teenager	The age between thirteen and nineteen. The 'teen' element gives rise to the word teenager. It is a time that humans mature quite rapidly.	<div>Human development</div> 																					
obese	Obesity is the condition of being much too heavy for one's height so that one's health is affected. In other words, it means to be too overweight.																						
toddler	Is the period that a young child starts to walk and become more independent.																						
embryo	Fertilisation happens when an egg cell meets with a sperm cell and joins with it. The fertilised egg divides to form a ball of cells called an embryo.																						