

Key Vocabulary		Foetus	Baby
Pregnancy	The time for which there is a baby growing inside a female's womb .	At this time, a baby is growing inside its mother's womb .	A human baby is usually born after spending nine months inside the womb .
Gestation period	The amount of time that a baby spends inside its mother's womb before it is born.		
Adolescence	The time following the start of puberty during which a young adult develops from a child into an adult.	Child	Adolescence
Puberty	The time during which adolescents reach sexual maturity and become capable of reproduction.	As a child you learn to communicate and survive. Walking and talking are key skills.	<ul style="list-style-type: none"> All adolescents go through puberty, where the body gets ready to be an adult. Boys get deeper voices and their bodies start to produce sperm. Girls develop breasts and start menstruating. Both boys and girls will start to grow body hair. Boys will start growing hair on their chest and face. Hair will begin to grow in armpits and around genital areas. This is called pubic hair. Adolescents often get greasy hair and skin for a while, and are likely to get spots. This is because of the changes occurring in their bodies.
Menstruation	The losing of blood from the lining of the uterus at intervals of about 28 days from puberty until the menopause in older age. Menstruation does not usually occur before puberty, after the menopause or during pregnancy .		
Arthritis	A disease causing painful inflammation and stiffness of the joints.	Adulthood	Old age
Male	The sex that produces sperm which fertilise eggs/ ovum .	At this time your body is fully developed. Often, adults choose to have children of their own.	<ul style="list-style-type: none"> Our joints might become stiff and our bones become weaker. Hair will turn grey and skin becomes more wrinkled. In Roman times, people who survived childhood could expect to live to about 50. Now, we expect to live much longer than that. More people than ever are living to be 100 years old!
Female	The sex that can bear offspring or produce eggs/ ovum which are fertilised by sperm.		
Uterus / Womb	An organ in the lower body of a female mammal where offspring are formed and in which those offspring grow (gestate) before birth.		
Ovary	A female reproductive organ in which ova (eggs) are produced. <i>Vertebrates have two ovaries!</i>		
Ovum	A mature female reproductive cell, especially in animals. <i>It can divide to produce an embryo.</i>		
Foetus	An unborn or unhatched offspring. <i>In humans this is less than 8 weeks old.</i>		
Embryo	An unborn or unhatched offspring in the process of development.		
Sperm	A mature male reproductive cell found inside semen, which is a fluid carrying sperm .		
Breasts	Protruding organs on a female mammals body which secrete milk after childbirth.		
Testicles	Oval shaped organs that produce sperm in male mammals, enclosed in the scrotum behind the penis.		
Penis	Male genital organ enabling the transfer of sperm . In most mammals the penis is also used for urination.		

I can :

- describe the changes as humans develop to old age.

To reproduce, most animals need a male and female. Together they can create offspring, or babies. Some animals, such as chickens, fish and snakes, lay eggs which contain their offspring. Other animals, including humans, tigers and sheep, grow their babies inside them until they are developed enough to be born.

Gestation Periods	Flowering plant life cycle	Animal life cycles	Life cycles																		
<table border="1"> <thead> <tr> <th>Animal</th> <th>Length of Pregnancy / days</th> </tr> </thead> <tbody> <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> </tbody> </table>	Animal	Length of Pregnancy / days	Mouse	21	Squirrel	30	Cat	64	Lion	108	Human	266	Camel	370	Rhinoceros	450	Elephant	645			<p>All animals, including humans, are born, they get older and bigger and some will go on to have children (offspring). In the end, all animals die. We call this a life cycle.</p> <p>How have you changed since you were a baby? How have you changed since you started school? How might you change as you get older? How does the life cycle of a human compare to that of other animals? Name some animals that are highly dependent on their parents, and some other animals that are not.</p>
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Quiz

Question 1	Question 2
<p>What is the gestation period of a human?</p> <p>A. 370 days</p> <p>B. 900 days</p> <p>C. 266 days</p> <p>D. 450 days</p>	<p>Which of the following are signs of old age in humans?</p> <p>A. They choose to have children.</p> <p>B. Hair turns grey, skin goes wrinkly and joints become stiff.</p> <p>C. Girls develop breasts and being to menstruate.</p> <p>D. Boys get deeper voices.</p>
Question 3	Question 4
<p>Complete this sentence: Puberty is...</p> <p>A. The sex that produces sperm which fertilises an egg/ovum.</p> <p>B. The condition of a female animal when there is a baby growing inside her womb.</p> <p>C. The amount of time that a baby spends inside its mother's womb before it's born.</p> <p>D. The time during which adolescents reach sexual maturity and become capable of reproduction.</p>	<p>Which of the following happen to boys going through puberty?</p> <p>A. Grow body hair on chest and face.</p> <p>B. Their voices get deeper.</p> <p>C. Their bodies start to develop sperm.</p> <p>D. All of the above.</p>
Question 5	Question 6
<p>Which of the following is not true?</p> <p>A. Menstruation does not occur before puberty.</p> <p>B. Menstruation does occur after the menopause in a woman.</p> <p>C. Menstruation does not usually occur during pregnancy.</p> <p>D. Menstruation does not occur after the menopause in a woman.</p>	<p>To reproduce, most animals need what?</p> <p>A. Food and water</p> <p>B. Insects</p> <p>C. A male and a female</p> <p>D. Soil</p>
Question 7	Question 8
<p>Complete this sentence: Pregnancy is...</p> <p>A. The amount of time that a baby spends inside its mother's womb before it is born.</p> <p>B. The condition of a female animal when there is a baby growing inside her womb.</p> <p>C. The time following the start of puberty during which a young adult develops from a child into an adult.</p> <p>D. An organ in the lower body of a female mammal where offspring are formed and in which those offspring grow (gestate) before birth.</p>	<p>Which of the following happen to girls going through puberty?</p> <p>A. They grow body hair.</p> <p>B. They develop breasts.</p> <p>C. They start menstruating.</p> <p>D. All of the above.</p>