

Knowledge Overview

Year 5: Birth to Old Age in Humans



A baby. It is fully dependant on its parents.	How does the human body change as we grow? All humans go through the same life cycle. They are small at the start of their life. Over time they grow bigger and their bodies change. When they are grown up, they often have children of their own. Eventually, they grow old.	
Adolescence Period where a child becomes an adult.	Human Development Timeline:	Menstruation:
PubertyA period of rapid growth where a child develops the sexual characteristics required to be an adult.		Menstruating is also known as having a period. It is normal and healthy.
Gestation Time from fertilisation until birth.	Childhood	Bleeding Occurs
Menstruation (period)Discharge of blood and other bodily fluids from the uterus. Occurs in females each month from puberty until menopause.	Infancy	Thick lining grows in uterus If egg is not fertilised, uterus lining (to receive fertilised egg) breaks down leading to bleeding .
Menopause The end of menstruation. After this females can no longer have babies.	Puberty: What should I expect?	
Places to find out more:	Puberty for Girls	Puberty for Boys
www.childline.org.uk/info-advice/you-your-body/pube	- Breasts begin to develop - Body hair (called pubic hair) grows	 Voice changes – gets deeper Body hair (called pubic hair) grows
Parents	around genitals and in armpits	around genitals and in armpits
Teachers	 Start to have periods Moods may change – feel sad or cross more easily 	 Penis and testicles grow larger Moods may change – feel sad or cross more easily