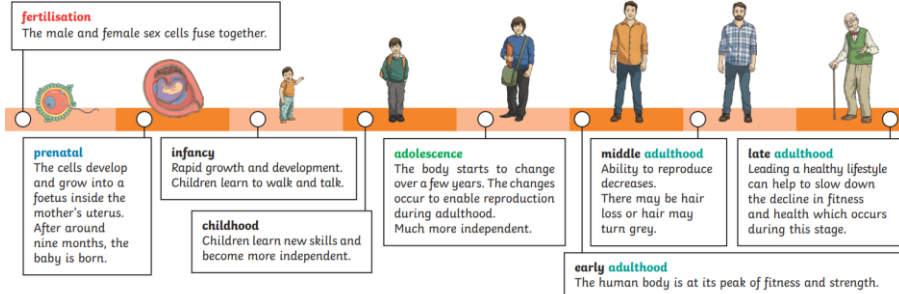





Key Facts	Diagram/Investigations	
<p>Puberty for Girls</p> <ul style="list-style-type: none">larynx (voice box) growsskin becomes oiliergrow hair under armpitsstart to menstruategrow pubic hairgrow breastsgain hair on arms and legs <p>Puberty for Boys</p> <ul style="list-style-type: none">larynx (voice box) grows - 'Adam's apple'grows hair on chestgrow pubic hairskin becomes oiliergrow facial hairgrow hair under armpitsgain hair on arms and legsbecome more muscularscrotum, testes and penis develop <p>Common changes for both:</p> <ul style="list-style-type: none">grow tallersweat glands produce more sweatall parts of the body grow <p>Humans use sexual reproduction to produce their offspring. The male sex cell (called sperm) fuses with the female sex cell (the egg). The fertilised cell divides into different cells which will form a baby with a beating heart. The baby will grow in the womb / uterus of the mother until it is ready to be born.</p>	<p>To investigate the changes in humans as they develop to old age.</p> <p>To explore the stages to development in females and males during puberty.</p> <p>To find out how a baby is made.</p> <p>To investigate how a baby develops throughout pregnancy.</p> 	
<p>Key Learning:</p> <p>What are the changes as humans develop to old age?</p> <p>To explore puberty in males and females.</p> <p>To understand how a baby is made and the changes from conception to birth.</p>	<p>Prior Learning:</p> <p>Children will have prior knowledge of the human body, including:</p> <ul style="list-style-type: none">The digestive system (Y4)Teeth (Y4)Diet (Y3)Skeletons (Y3)	<p>Books to support/ Enrichment Opportunities:</p> 

Subject Specific Vocabulary	
Key word	Definition
Fertilise	The fusing of the male and female sex cells to make an egg
Conception	The moment when a sperm fertilises an egg.
Sperm	The male sex cell.
Ovum	The female sex cell.
reproduce	To produce young.
Puberty	The physical stage of development between childhood and adulthood.
Menstruation	When the female body discharges the line of the uterus. Usually once a month.