

Autumn 2: Science Knowledge Organiser - Animals including humans: Life cycles and health



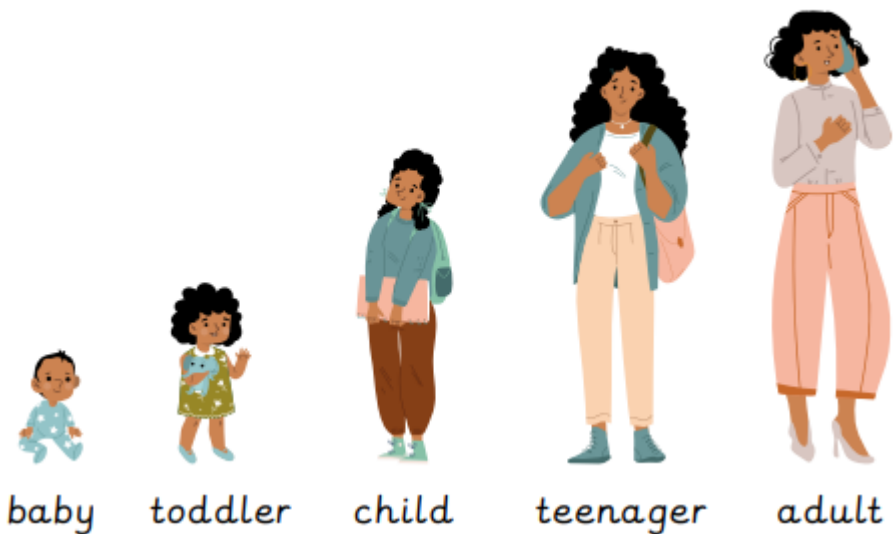
Focus Scientist: Florence Nightingale is mostly known for making hospitals a cleaner and safer place to be

<p>Question for Learning: What are the stages of a life cycle?</p> <p>Key learning;</p> <ul style="list-style-type: none"><li>The stages of a human life cycle are; baby, toddler, child, teenager, adult</li></ul>	
<p>Question for Learning: Can you identify which offspring comes from which parent animal?</p> <p>Key learning;</p> <p>A life cycle is a circle; adults produce offspring and then offspring grow into adults. This cycle continues by producing more of the animals.</p>	
<p>Question for Learning: How can we observe and measure growth in humans?</p> <p>Key learning;</p> <ul style="list-style-type: none"><li>Height is the length from the soles of the feet to the top of the head</li></ul>	
<p>Question for Learning: What are the basic needs for survival in animals?</p> <p>Key learning;</p> <ul style="list-style-type: none"><li>All animals need air, food and water to survive</li></ul>	
<p>Question for Learning: What is the importance of hygiene and exercise?</p> <p>Key learning;</p> <ul style="list-style-type: none"><li>We can prevent the spread of germs by washing hands before touching surfaces or other people</li></ul>	
<p>Question for Learning: How do we make sure our diet is balanced and healthy?</p> <p>Key learning;</p> <ul style="list-style-type: none"><li>humans require food to survive but a balanced diet to stay healthy</li></ul>	

Key Words

Life cycle	The series of stages that a living thing goes through from birth to death
hygiene	The practice of keeping oneself clean and healthy
offspring	The child or young of a particular human, animal, or plant
germs	A microscopic living thing that can make people sick
froglet	A tiny frog that has recently developed from a tadpole.
Live young	Young animals that are born alive from within the body of the mother

Human life cycle



Personal hygiene

