



**Year 2 Science Skills and Knowledge Organiser.
Growth- Animals including Humans.**

Key Knowledge and Skills	Working scientifically	Key Vocabulary	Key Questions
<p>To recognise that animals produce young</p> <p>To notice that animals, including humans, have offspring which grow into adults</p> <p>To recognise changes that take place as animals get older</p> <p>To explain that adult animals no longer grow</p> <p>To describe some differences they observe between babies and toddler</p> <p>To make comparisons of the differences they observe between babies and toddlers</p> <p>To identify the offspring of a selection of different animals</p> <p>To use evidence to show that children of the same age are not all the same size</p> <p>To use evidence to show that older children are generally taller than younger children</p> <p>To find out about and describe the basic needs of animals, including humans, for survival (water, food and air)</p> <p>To explain how to look after a pet describing what it needs to survive</p> <p>To describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene</p> <p>To recognise that exercise is important</p> <p>To identify some types of food that make up their diet and name some examples of each (eggs, fruit, vegetables, meat, fish, cheese, beans, bread)</p> <p>To recognise that an adequate diet and exercise are necessary for them to grow and stay healthy</p> <p>To describe some of the types of food that they eat</p>	<p>asking simple questions and recognising that they can be answered in different ways</p> <p>observing closely, using simple equipment performing simple tests</p> <p>identifying and classifying</p> <p>using their observations and ideas to suggest answers to questions</p> <p>gathering and recording data to help in answering questions</p>	<p>Growth- the process of increasing in size and the process of growing and changing.</p> <p>Offspring- a person's child or children or an animals young.</p> <p>Hygiene- the practice of keeping clean to stay healthy and prevent disease</p> <p>baby toddler adult eggs fruit vegetables water fibre meat fish washing exercise diet</p>	<p>How do animals change as they grow?</p> <p>How are babies and toddlers different?</p> <p>Why aren't all children of the same age the same size?</p> <p>What do both animals and humans, need to grow and survive?</p> <p>How do humans keep healthy?</p> <p>How can we group the different foods in our diet?</p>



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Outcome.	