

Topic - Food and Farms Year 2 Term 1 Knowledge Organiser

Key words	
farm	A piece of land used for growing crops or raising animals.
farm animal	Animals that are raised on a farm, such as pigs, chickens, cows and sheep.
crops	A plant that is grown to be harvested and eaten.
harvest	The gathering of crops when they are ripe.
vegetation	The plants that cover an area.
survival	To stay alive.
offspring	The child or young of a human, animal or plant.
habitat	The place that an animal or plant lives.
season	The year is split up into four parts (spring, summer, autumn, winter) Each season has different weather and hours of daylight.
country	An area of land controlled by a government. For example, China is a country.
capital city	Each county has a capital city where the government works from. The capital city of England is London.



carnivore - an animal that only eats meat



herbivore - an animal that only eats plants



omnivore - an animal that eats meat and plants

Geography words



beach



cliff



coast



forest



hill



mountain



ocean



soil



valley



sea

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	Key Questions
What are the basic needs of an animal?	In order to survive, animals need air, water, food and shelter (to protect them from predators who might want to eat them, or from the weather).
What are the basic needs of plants?	In order to survive, plants need light, air, water, nutrients and space to grow.
Where do fruit and vegetables come from?	Fruits and vegetables grow on plants. Fruits grow on trees (like apples, lemons and oranges) or vines (like grapes, tomatoes and watermelons). Vegetables come from plants that grow on the ground. They are grown on farms before they are harvested and sent to shops on ships, planes and lorries. Some of the fruits and vegetables we eat come from countries in other parts of the world!
What are the main food groups?	<p>The 5 groups that food can be sorted into:</p> <p>Carbohydrates, e.g. bread, potatoes, pasta</p> <p>Protein, e.g. meat, fish, eggs, nuts, lentils</p> <p>Dairy, e.g. milk, yoghurt, cheese</p> <p>Fruit & vegetables</p> <p>Fats & sugars, e.g. butter, sweets</p> <p>This picture shows how much of what we eat overall should come from each group to achieve a healthy, balanced diet.</p> 
Why is it important that humans eat the right amount of different types of food?	Foods from the different food groups all give our bodies different types of nutrients that we need to keep us healthy. If we miss out one of the food groups, our bodies won't get everything that we need. Likewise, if we have too much of one food group, like fats and sugars, this can be bad for our bodies. We also need to make sure that we get plenty of exercise and have good hygiene.