



Module : Farm Visit

Aims

- To understand the importance of a healthy diet and the impact on long term health
- To appreciate the need for a balanced diet
- To trace the sources of food from growth to plate
- To learn about different crops and what foods they become in the supermarket
- To learn about the animals and how they relate to food in the supermarket

The visit

A visit to a fully working and operational farm including agricultural, animal and milk production. Children spend time in different areas of the farm, including feeding and cleaning animals, looking at crop and milk production, sitting on a tractor, looking at farm machinery, holding the hens and collecting eggs.

English	<p>Speaking and listening- Listening to an age-appropriate presentation on farming, where food comes from, linking from field to fork. Animal welfare, care of animals on the farm from a DEFRA Farmer. Posing questions about animals and their care, food sources, nutrition, and living in the countryside. Discussing their experiences. Voicing and justifying their opinions on farming.</p> <p>*Reading and writing- Reading age –appropriate descriptions of animals on a farm, their needs and investigating locally grown crops. Produce their own animal news articles. Write their own child friendly manual for a farm animal, report of the visit, produce a questionnaire for the farmer.</p>
Mathematics	<p>*Investigate the costs of travel and transportation of crops and animals. Cost of animals and crops. Cost of upkeep of the animals. Estimate and weigh farm crops. Order of weight of various foods, estimate and weigh. Apple, potato, carrot, egg...</p>
Science	<p>*Healthy eating. Balanced diet and the nutrition of foods – proteins, fats, carbohydrates, sugars.</p>

	Investigation of the importance of mini beasts, pollination. Renewable energy cost and the benefits for our society. Look at the effectiveness of windmills.
Design and technology	*Create your own: farm in a box, farm animal using papier-mâché, wind turbine, or design and produce a healthy menu.
History	*Investigate the history of farming.
Geography	Comparison between inner city to the countryside
Art and Design	Design a healthy eating poster, or 'Buy local poster'.
Music	*Create your own farm song based on 'Old McDonald had a Farm'. Use instruments to make the sound of animals.
Physical education	*Fitness in farming, create your own dance movements to represent animals.
Computing	*Investigate different types of farming throughout the world, and the difference climate makes.
PSCHE	Learning about caring for animals and the environment. How farming can support people with additional needs.

* Suggested further activities

