



Outdoor Learning Knowledge Organiser		
Year group: 4	Topic: Growing and Developing a Healthy Lifestyle	Where in the world our food comes from.
Key Question: What foods leave a carbon footprint?		

**Key Vocabulary:**  
Carbon, footprint, food, produce, product, country, continent, environment, seasonality, consume, local, processed, variety, balanced diet, imported, carbon dioxide

Links to National Curriculum – Science, D and T, Geography,

Recognise that environments can change and that this can sometimes pose dangers to living things.

Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant

Understand and apply the principles of a healthy and varied diet

Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water



**My outcome will be**  
To understand that food choices have an effect on the world environment.

What key knowledge will I have by the end of this journey?  
Understand that food is produced all over the world.  
Identify continents and countries on a world map.  
Begin to have an awareness that our food choices have an effect on the world environment.  
Begin to understand seasonality.

What key skills will I have by the end of this journey?  
I can identify if a product is grown in the UK.  
I can use a map to identify where countries and continents are.  
I can explain the benefits of producing local foods.  
I can discuss why seasonality is good for the planet.



Links to previous and future learning			
In Year 3 To understand how a seed germinates and what conditions are needed for a plant to form. Planting	In year 4	In Year 5 Understand plant propagation. Investigate a balanced diet. Planting	In year 6 Understand food labelling and nutrition values in food. Planting