

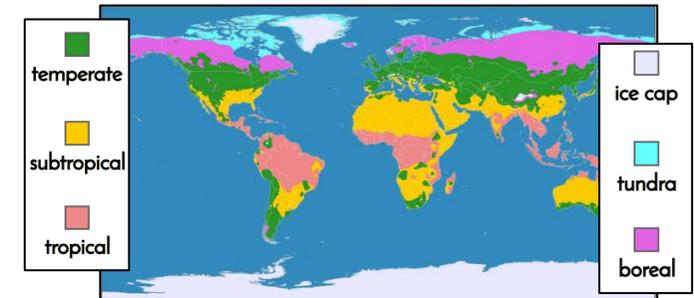


**Key Vocabulary**

WORD	DEFINITION
<b>Agriculture</b>	Another word for farming. Usually used to refer to the whole process of farming, from growing, to harvesting, to selling/distributing produce.
<b>Arable Farming</b>	Land used or suitable for growing crops.
<b>Biome</b>	A region where all the climate conditions are all similar.
<b>Climate</b>	A region's usual weather patterns.
<b>Hemisphere</b>	The name given to the north and south sections of Earth, separated by the equator.
<b>Pastoral Farming</b>	Land used for the keeping or grazing of sheep or cattle.
<b>Rural</b>	A geographic area that is located outside towns and cities
<b>Subtropical</b>	A zone of climate characterized by hot summers and cool winters.
<b>Temperate</b>	A climate characterized by mild temperatures.
<b>Tropical</b>	Climates which are hot, humid and sometimes rainy.
<b>Urban</b>	Areas with lots of buildings and human developments related to towns and cities.

**Key Knowledge and Facts**

- ❖ Some of our food does come from local farmers, such as Lishman's in Ilkley. However, some foods are imported into the UK as our temperate climate is not suitable to grow certain produce.
- ❖ Food is often transported in container ships or planes.
- ❖ Countries with the same latitude lines often have a similar climate.
- ❖ Different foods require certain conditions to grow, including temperature, rainfall, the type of soil and sunlight. Climate zones can help farmers understand what will grow best in their area.
- ❖ There are two types of farming (pastoral and arable). Pastoral is usually in the north and the west, arable is usually in the south and the east.
- ❖ Food travels from farm, factory, warehouse, to shop/supermarket (food miles).
- ❖ We can reduce the effects of food miles by growing our own food or buying British and seasonal foods.



**Temperate Zone (includes UK)**



Grains such as oats, barley, wheat and corn grow well.

**Mediterranean Zone (e.g. Italy, Spain)**



Grains grow here and food that grows on vines and trees, like lemons, olives, tomatoes and grapes.

**Tropical Zone (e.g. Caribbean, West Africa)**



Fruits like bananas, mangoes and pineapples, and plants like to cocoa plant grow here.