

Farm, Sow and Grow

Farming in the United Kingdom

Farming is the growing crops and rearing animals for food. Up to 70% of the land in the UK is used for farming. There are 3 main types of farming in UK. These are arable, pastoral and mixed.



Arable farming is growing crops such as cereals, fruit and vegetables.



Pastoral farming is rearing animals such as cows and sheep

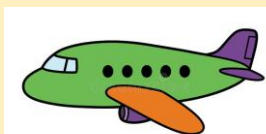


Mixed farming is both rearing animals and growing crops.

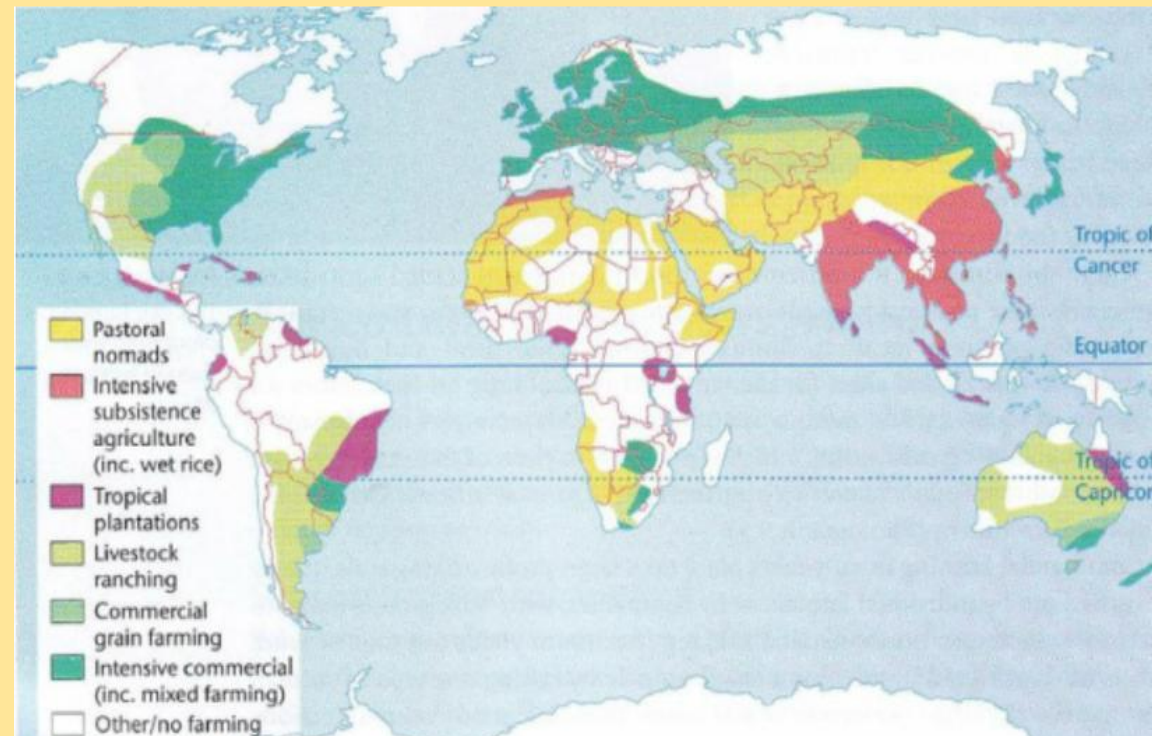
The type of farming depends on the quality of the soil and the topography of the area. The flat nutrient-rich land in the east of England is perfect for arable farming. The wet and windy hills of central Wales are most suited to sheep

The distance food travels from being produced to being eaten is known as food miles.

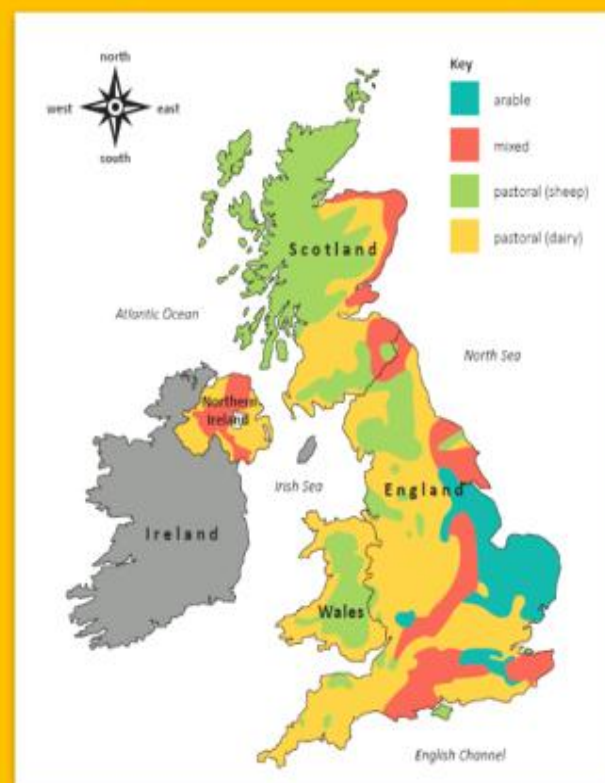
The movement of products means that more energy is being used to transport the food. This adds to pollution and adds to climate change.



Farming around the World



Farming in the United Kingdom



Citrus Farming in California

The climate in California is hot and sunny in the summer and mild in the winter.

The soil is well drained and fertile. This suits the growing of citrus fruit, particularly oranges.

We cannot grow citrus fruits in the UK, so we buy them from other countries,



Vocabulary

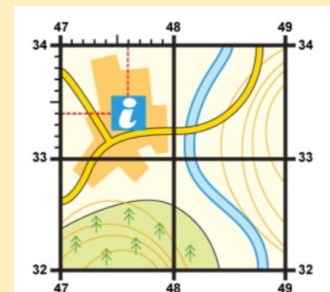
Definition

arable farming	Farms that have crops such as cereals, fruit and vegetables
climate	The general weather conditions found in a place over a period of time.
livestock	Animals and birds that are kept on a farm, such as cows, sheep or chickens.
mixed farming	Mixed farming is both growing crops and rearing animals.
pastoral farming	Farms that rear animals such as cows and sheep for products like meat, milk, and wool.
topography	Describes the terrain—hills, valleys, and flat plains .
trade	Trade is the activity of buying, selling, or exchanging goods between people, firms, or countries.
import	To buy products or raw materials means from another country for use in your own country.
export	To sell products or raw materials means to another country.

6-figure grid references

6-figure grid references tell us exactly where places are on maps.

The six-figure grid reference for the tourist information office is 476334.



- Find the 4-figure reference: Find the bottom-left corner of the grid square (47 for easting, 33 for northing).
- Go "Along": Find the first 2 digits (e.g., 12), then estimate how many tenths across the square your object is (6). This makes it 476.
- Go "Up": Find the next 2 digits (33), then estimate how many tenths up the square your object is (4).

Food Miles