

# Geography - Summer - Year 3/4 - Where does our fresh fruit come from?

## What I already know:

There are 4 seasons (spring, summer, autumn and winter) and the weather in the United Kingdom changes according to the different seasons.

A fruit has seeds and develops from a flower.

There are 7 continents in the world: Europe, Asia, Africa, South America, North America, Oceania and Antarctica.

The equator is an imaginary circle around the centre of the earth, and it is very hot in the countries on and near it.

The Northern Hemisphere is the half of the earth above the Equator and the Southern Hemisphere is the half of the earth below the Equator.

## What I need to know:

The Tropic of Cancer is in the Northern Hemisphere and is the same distance away from the equator as the Tropic of Capricorn, which is in the Southern Hemisphere. Countries within these invisible lines are known as tropical.

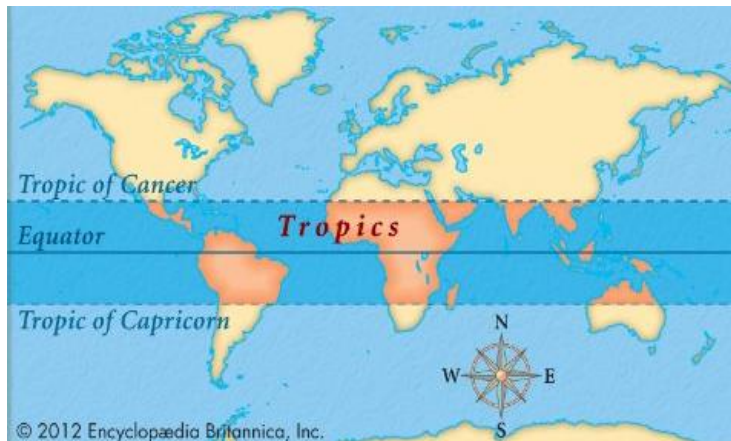
The climate in tropical locations is always hot but can be wet or dry.

Tropical fruit, such as pineapples, is grown in tropical regions which has a hot, wet climate.

The UK and Europe are outside the tropical region.

Tropical fruits are exported from their country of origin and imported into the UK.

Food miles are the distance that food travels to reach its destination from its country of origin. This can negatively impact the environment due to the carbon emissions from the way food is transported.



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## SDG Link:

Ensure sustainable consumption and production patterns - Lesson 6 - To consider the impact of food miles on the environment.



## Vocabulary Focus:

### Tier 2:

**Hypothesis** - An educated guess or a statement that can be tested through fieldwork or investigation.

**Investigate** - Process of finding the answer to a question using various research methods.

**Origin** - The place where something comes from.

**Harvest** - The gathering of ripe crops.

**Package** - To place in a container or wrapping.

**Distribute** - To give something out to people, groups, or over an area.

### Tier 3:

**Fieldwork** - Researching, exploring, and observing outside of the classroom.

**Import** - To bring something in from another country.

**Export** - To send something to another country.

**Equator** - Imaginary circle around the earth that is halfway between the North and South Poles, represented by a line in the middle.

**Tropic of Cancer** - An imaginary line around the earth in the Northern Hemisphere.

**Tropic of Capricorn** - An imaginary line around the earth in the Southern Hemisphere.

**Tropics** - The region around the Equator, between the Tropic of Cancer and the Tropic of Capricorn, characterized by a hot climate.

**Southern Hemisphere** - The half of the earth that is south of the Equator.

**Northern Hemisphere** - The half of the earth that is north of the Equator.

**Seasonality** - The time of the year when the harvest or flavour of a type of food is at its peak.