# Knowledge Organiser Geography Year 4 Spring *Where does our food come from?*



#### Prior knowledge

- Location of continents on a world map
- Human and physical features
- Climate zones
- Collecting and presenting data

## Geographical knowledge and skills covered in this topic

- Children will identify that different foods grow in different biomes and say why.
- Children will explain which food has the most significant negative impact on the environment.
- Children will consider a change people can make to reduce the negative impact of food production.
- Children will describe the intentions around trading responsibly.
- Children will explain that food imports can be both helpful and harmful.
- Children will describe the journey of a cocoa bean.
- Children will locate countries on a blank world map using an atlas.
- Children will use a scale bar correctly to measure approximate distances.
- Children will collect data through an interview process.
- Children will analyse interview responses to answer an enquiry question.
- Children will discuss any trends in data collected.

### Key words

**Carbon footprint:** How much carbon dioxide is released into the atmosphere as a result of the activities of a particular individual, organisation, or community.

Consume: Buy (goods or services).

**Distribution:** The way in which something is shared out among a group or spread over an area. **Export:** Send (goods or services) to another country for sale.

Food miles: How far food has travelled before it reaches you.

**Grant:** Money given to farmers and producers for free from the government to help them make food. **Import:** To purchase goods or services from another country.

**Pesticides:** Chemicals that stop insects and diseases from killing crops.

Produce: agricultural and other natural products collectively.

Reliability: How much you can trust something to happen, grow or arrive.

Responsible trade: When you trade fairly, thinking about others and the environment.

Seasonal food: Produce that is grown and ripe depending on the time of year.

Source: Where something is originally from/grown/found.

Sustainability: The ability to be maintained at a certain rate or level.

Trade: The action of buying and selling goods and services.

**Trend:** A general direction in which something is developing or changing.

### Types of diagrams and images



