Year 4 Geography Monday 25.1.21

International food trade

What does international trade mean?

International trade is the exchange of goods or services between countries.

What reasons can you think of for why the trading of **food** between countries is important?

Reasons:

1. Not all countries have suitable conditions for growing food and so they trade with other countries. For example, the United Arab Emirates is mostly desert and so it needs to import lots of food from other countries.
2. Different climates (a country's typical weather, temperature and rainfall) allow different foods to be grown. For example, Columbia has a good climate for growing coffee beans and the United Kingdom does not.
3. Countries can earn money by exporting foods to other countries. The worlds biggest food exporter is the United States of America.
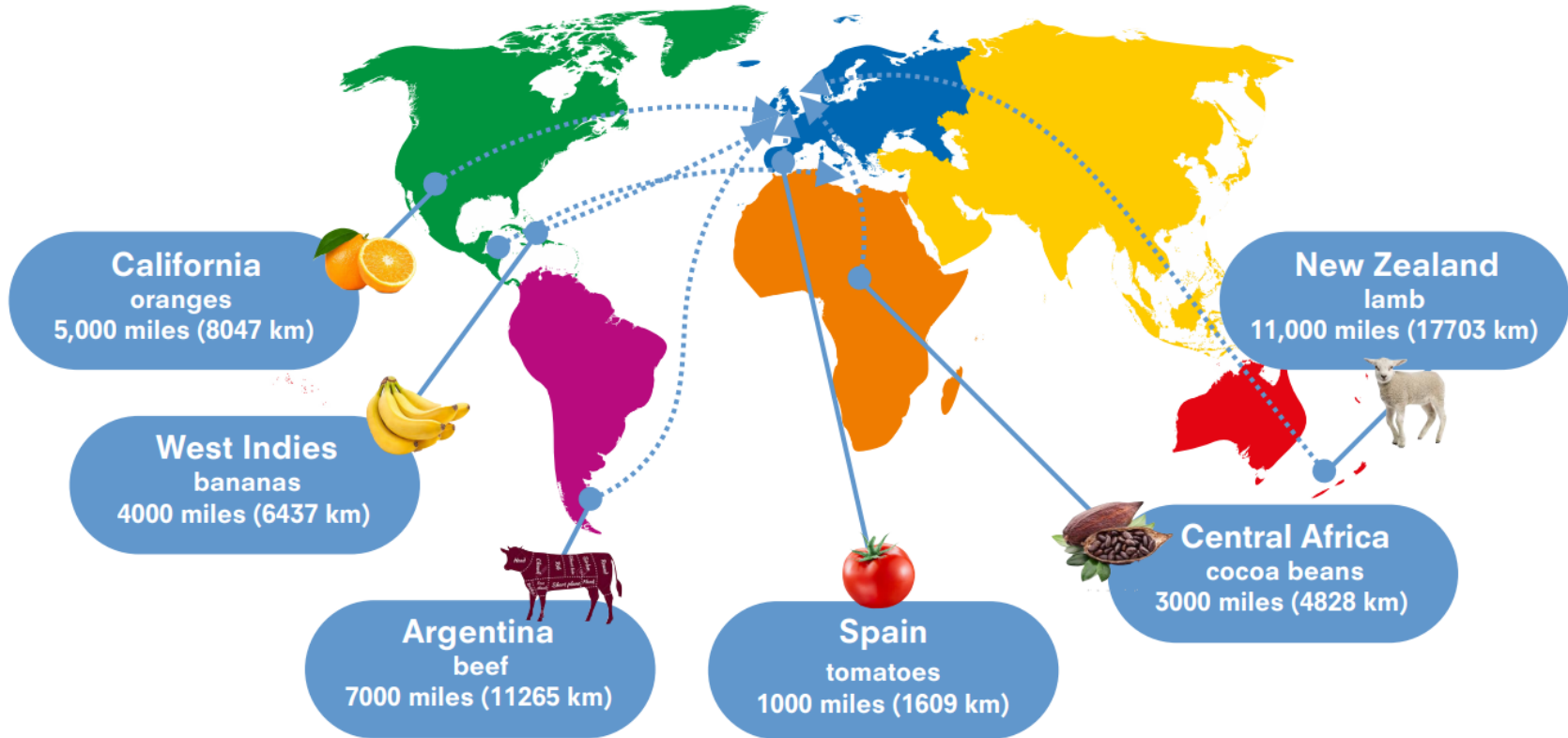
What do you think is the most traded food and the most traded drink?

Have a guess!

Most traded food = seafood! The seafood trade is worth an estimated $130 Billion a year! That's £94,952,888,759.04 in English pounds!

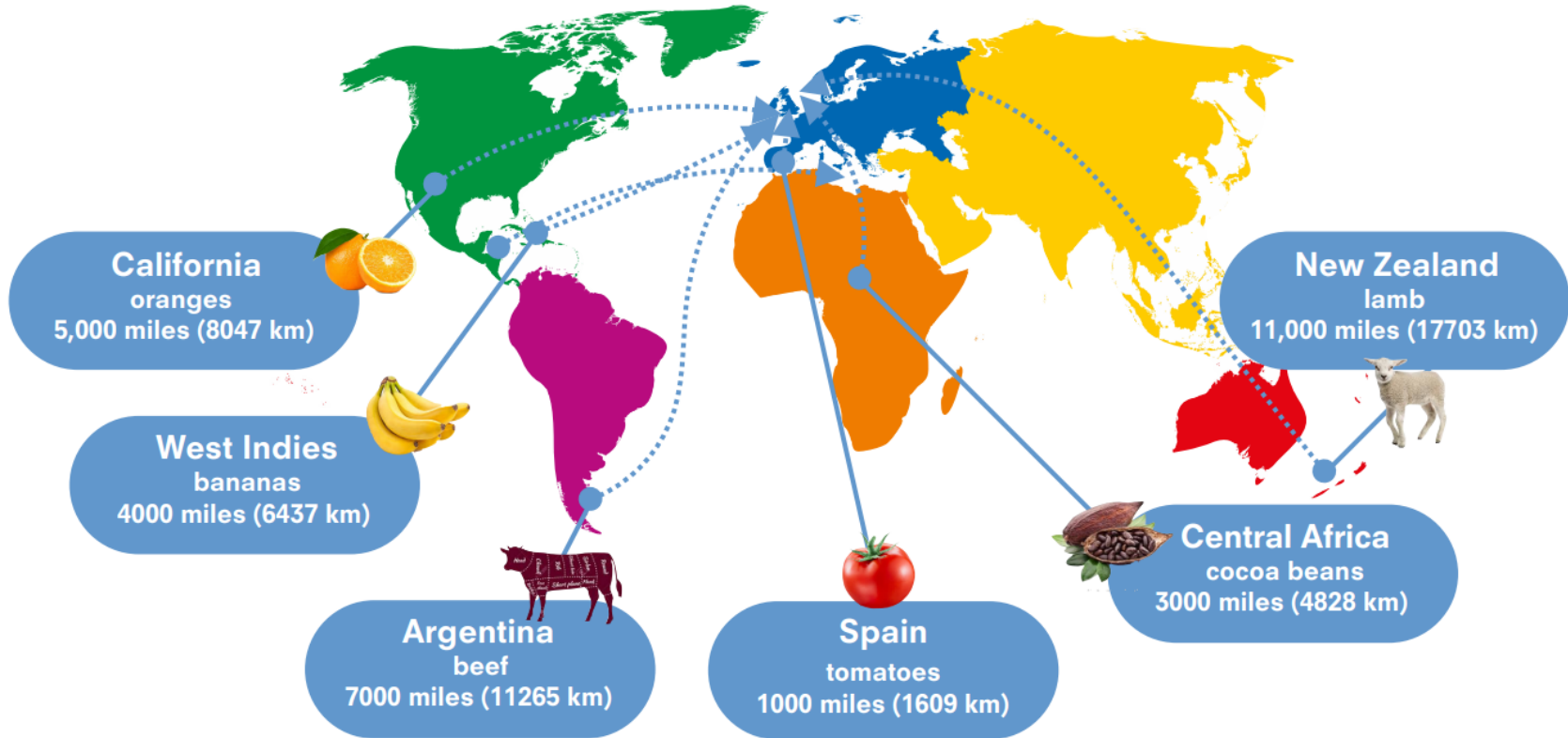Most traded drink = Coffee! With a net worth of over $100 billion a year.
(£73,040,683,660.80)

Food Miles = The distance a food has been transported to reach a chosen country.

California
oranges
5,000 miles (8047 km)

West Indies
bananas
4000 miles (6437 km)

Argentina
beef
7000 miles (11265 km)

Spain
tomatoes
1000 miles (1609 km)

Central Africa
cocoa beans
3000 miles (4828 km)

New Zealand
lamb
11,000 miles (17703 km)

What is the total food miles for these combinations? As an extra challenge can you calculate them in km too? (Kilometres)
1) Bananas + Tomatoes + Oranges =
2) Beef + Lamb + Cocoa Beans =

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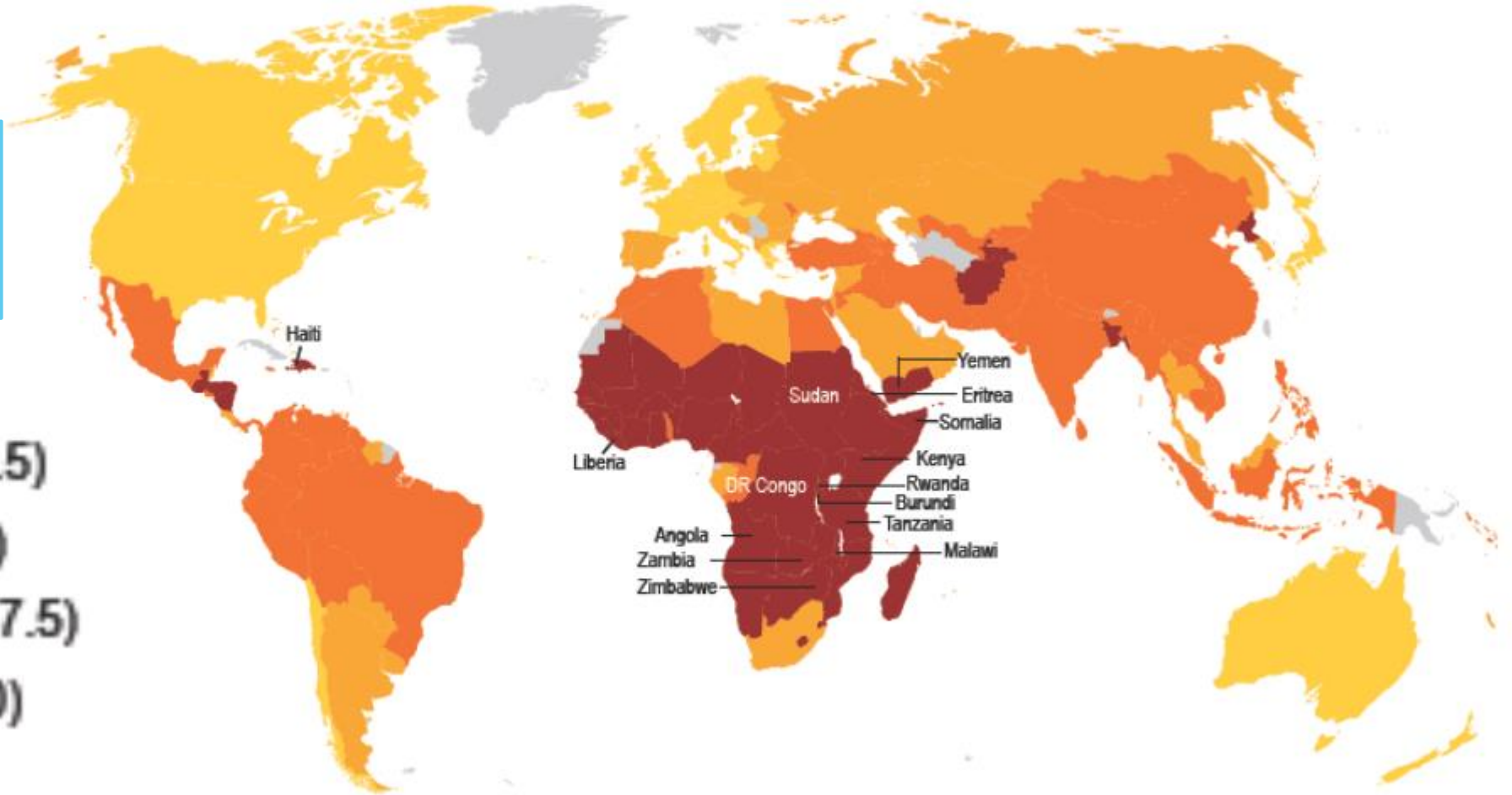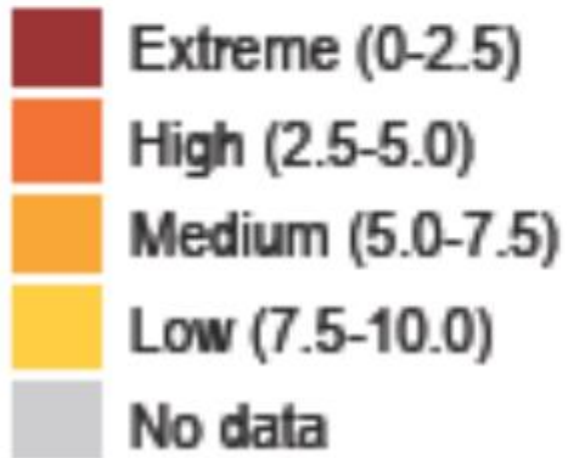3000 miles (4828 km)

New Zealand
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11,000 miles (17703 km)

What is the total food miles for these combinations? As an extra challenge can you calculate them in km too? (Kilometres)
1) Bananas + Tomatoes + Oranges = 10,000 miles or 16,093 km
2) Beef + Lamb + Cocoa Beans = 21,000 miles or 33,796 km

Food security = A countries ability to grow and obtain enough food for it's population (all of the people that live there).

Extreme = high risk of not having enough food.

Extreme (0-2.5)

High (2.5-5.0)

Medium (5.0-7.5)

Low (7.5-10.0)

No data

Haiti
Liberia
Sudan
Yemen
Eritrea
Somalia
Kenya
DR Congo
Rwanda
Burundi
Tanzania
Angola
Malawi
Zambia
Zimbabwe

Why might the areas in red have difficulty providing enough food for it's population? What consequences does this have for the country?

Why might the areas in red have difficulty providing enough food for it's population? What consequences does this have for the country?

Possible answers:
Lot's of land that is unsuitable to grow crops and a climate that is very dry so they can't grow food or look after large herds of animals.
This means the country would be reliant on other countries to provide it with food and this costs a lot of money.

Let's watch a video on the journey banana's take! You may see some familiar objects from the shipping port.

https://youtu.be/SgFKfVfghpg