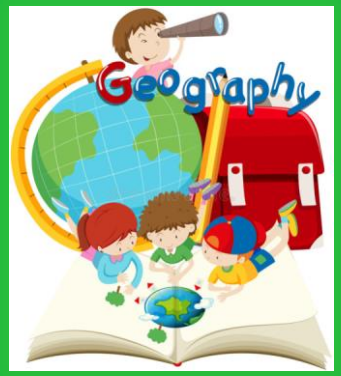
Year 2
Summer 1
Lesson 5

# Globes, Maps and the Equator

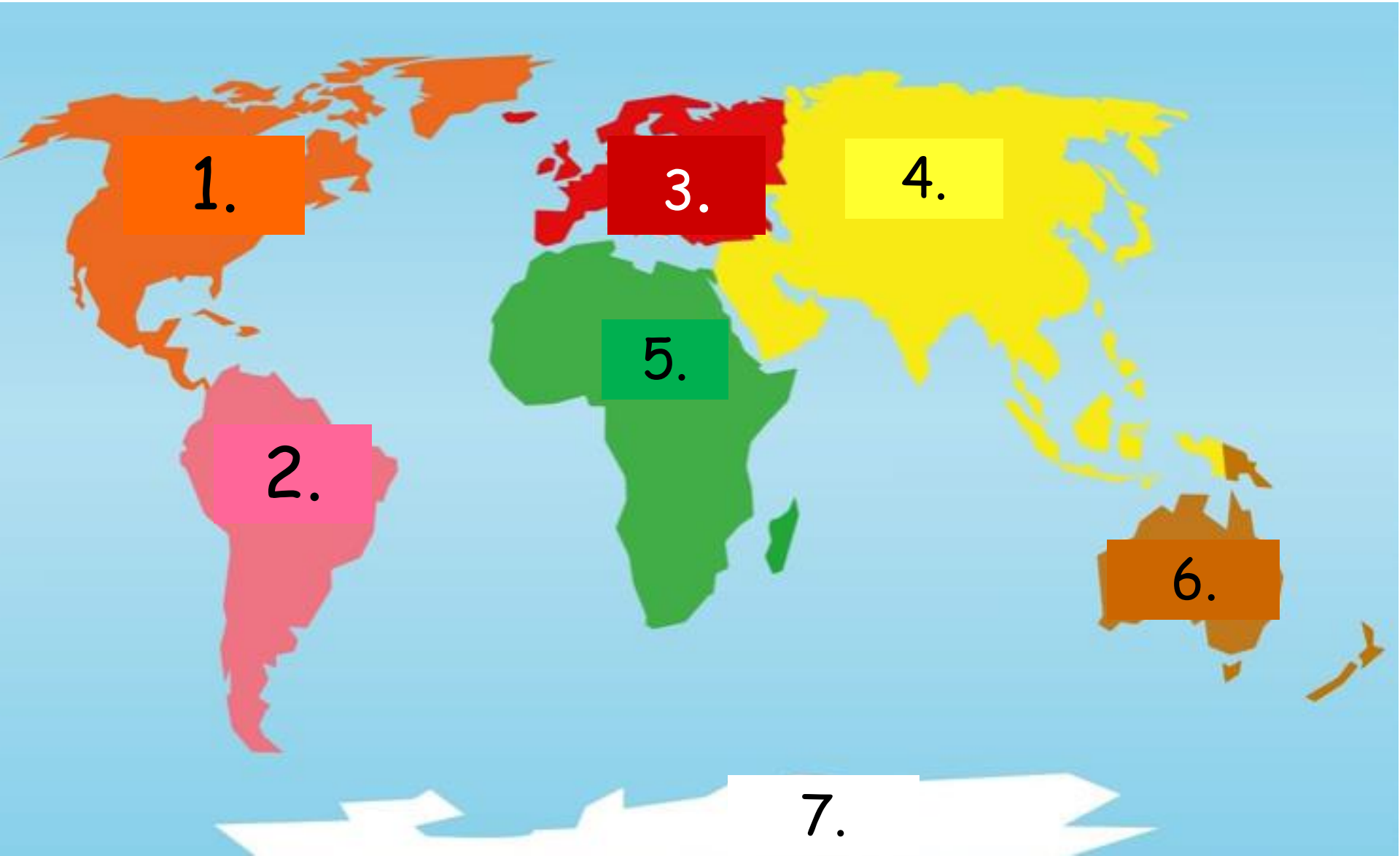




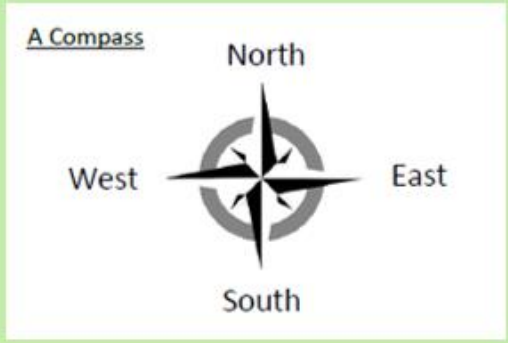
# Prior Learning

**What can you remember about the continents?**



# Our Knowledge Organiser

| Key Vocabulary | Definition |
|---|---|
| Map | A picture that shows where things are located. |
| Globe | A 3D representation of the world. |
| Navigate | To plan and then travel along a route. |
| Location | The place where something is. |
| Direction | The position towards which something travels. |
| Cartographer | A person who draws or produces maps. |
| Ordnance Survey | An organisation that produces maps in the UK. |
| Symbols | Small pictures that are used on maps to represent geographical features. |
| Scale | A way of showing how far apart places are. |
| Equator | An imaginary line around the Earth that divides the Northern Hemisphere from the Southern Hemisphere. |






A globe









# Key Vocabulary

## Our key words for today's lesson are:

World map  3D globe  continents  oceans

Equator  Southern Hemisphere  scale

Northern Hemisphere  represent  Europe





# L.O: To identify locations on a globe or world map.

**Success Criteria:**

- *I can locate continents on a globe.*
- *I can locate countries on a world map.*
- *I can describe the location of the country or continents I have found.*

## Here are today's key words:

- World map
- 3D globe
- Continents
- Oceans
- Equator
- Southern Hemisphere
- Northern Hemisphere
- Scale
- Represent
- Europe.



# Maps and Scale

## What does it mean by scale on a map?

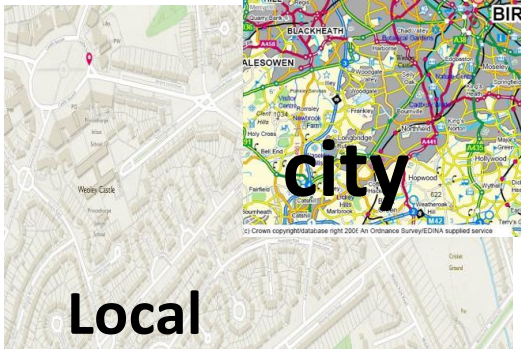
Maps use scale which means the actual size of a location is reduced so we can see it on a map.
Some maps can show a small area but other maps can show a much larger area e.g. continents and oceans.







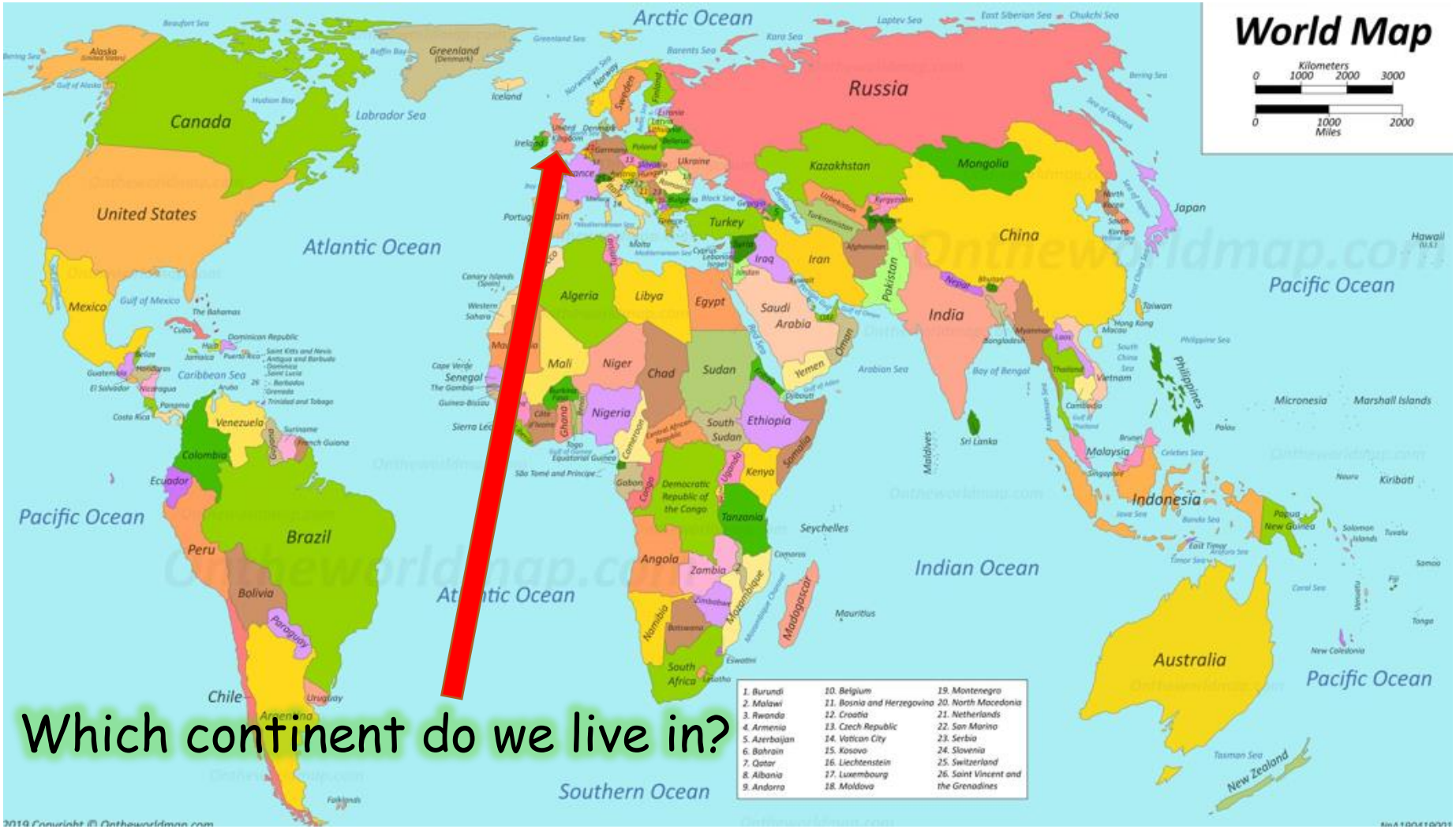


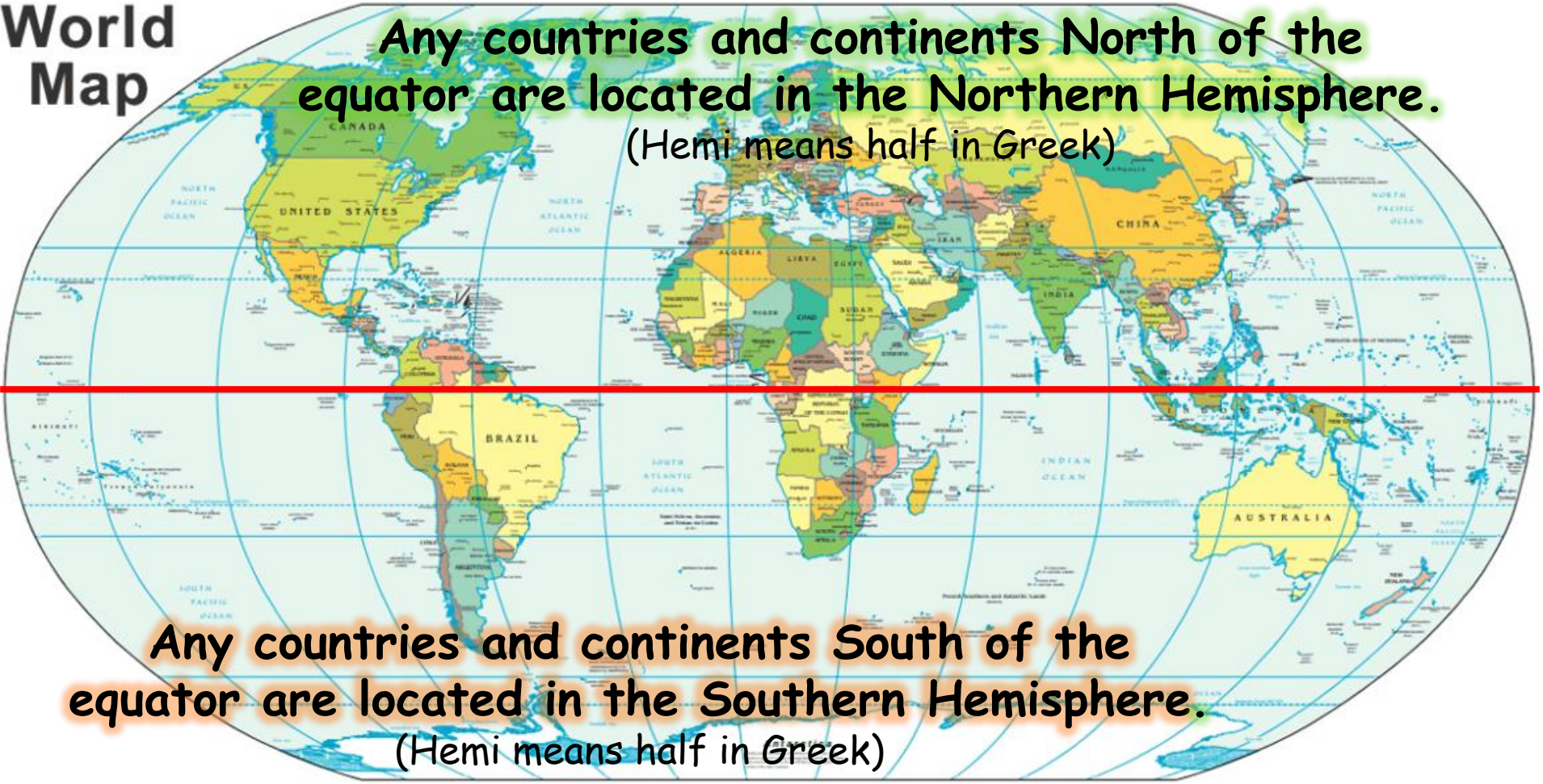

Which map is the largest?

# Globes and the World

A globe is a 3D representation of the World.
It shows all of the continents and the countries in the world.


World Map
Kilometers
0 1000 2000 3000
0 1000 2000
Miles
Arctic Ocean
Atlantic Ocean
Pacific Ocean
Pacific Ocean
Indian Ocean
Southern Ocean
Russia
Canada
United States
Mexico
Brazil
China
India
Australia
Indonesia
Kazakhstan
Mongolia
Japan
Algeria
Libya
Egypt
Saudi Arabia
Iran
Iraq
Turkey
Mali
Niger
Chad
Sudan
Nigeria
Ethiopia
South Sudan
Kenya
Democratic Republic of the Congo
Tanzania
Angola
Zambia
Namibia
South Africa
Madagascar
Peru
Bolivia
Chile
Argentina
Colombia
Venezuela
Ecuador
Greenland
Iceland
Labrador Sea
Caribbean Sea
Gulf of Mexico
Hudson Bay
Alaska
Hawaii
Taiwan
Philippines
Malaysia
Vietnam
Thailand
Myanmar
Pakistan
Afghanistan
Sri Lanka
Maldives
Seychelles
Mauritius
Micronesia
Marshall Islands
Kiribati
New Zealand
Papua New Guinea
Solomon Islands
Tuvalu
Samoa
Tonga
Fiji
Norway
Sweden
Finland
Ireland
France
Spain
Portugal
Germany
Poland
Ukraine
Belarus
Romania
Hungary
Greece
Italy
Morocco
Western Sahara
Senegal
Sierra Leone
Guinea-Bissau
Gambia
Cape Verde
Ghana
Togo
Cameroon
Gabon
Congo
Uganda
Somalia
Djibouti
Yemen
Oman
Namibia
Botswana
Zimbabwe
Mozambique
Eswatini
Lesotho
Suriname
French Guiana
Guyana
Paraguay
Uruguay
Falklands
Cuba
Haiti
Dominican Republic
Jamaica
Puerto Rico
Nicaragua
Honduras
El Salvador
Guatemala
Belize
Costa Rica
Panama
Aruba
Bahamas
Barbados
Trinidad and Tobago
Grenada
Saint Lucia
Saint Kitts and Nevis
Antigua and Barbuda
Dominica
Sao Tome and Principe
Equatorial Guinea
Gulf of Guinea
Canary Islands (Spain)
Western Sahara
Malta
Cyprus
Lebanon
Jordan
Kuwait
Qatar
United Arab Emirates
Bahrain
Oman
Red Sea
Gulf of Aden
Arabian Sea
Bay of Bengal
Andaman Sea
Laos
Cambodia
Brunei
Singapore
Timor Sea
Arafura Sea
Coral Sea
Tasman Sea
New Caledonia
Vanuatu
Nauru
Palau
Bering Sea
Sea of Okhotsk
Japan Sea
East China Sea
South China Sea
Philippine Sea
Yellow Sea
Taiwan Strait
Hong Kong
Macau
North Korea
South Korea
Kyrgyzstan
Uzbekistan
Turkmenistan
Tajikistan
Nepal
Bhutan
Bangladesh
Mozambique Channel
Madagascar
Comoros
Mauritius
Reunion
Maldives
Sri Lanka
Andaman Islands
Nicobar Islands
Java Sea
Banda Sea
Arafura Sea
Timor Sea
Celebes Sea
Sulu Sea
Philippines
Micronesia
Marshall Islands
Kiribati
Nauru
Tuvalu
Samoa
Tonga
Fiji
Vanuatu
New Caledonia
Coral Sea
Tasman Sea
New Zealand
Papua New Guinea
Solomon Islands
East Timor
Brunei
Singapore
Malaysia
Indonesia
Sri Lanka
Maldives
Seychelles
Mauritius
Reunion
Comoros
Mozambique Channel
Madagascar
Namibia
Botswana
Zimbabwe
Eswatini
Lesotho
South Africa
Angola
Zambia
Democratic Republic of the Congo
Tanzania
Kenya
Uganda
Somalia
Djibouti
Yemen
Oman
Red Sea
Gulf of Aden
Arabian Sea
Bay of Bengal
Andaman Sea
Laos
Cambodia
Thailand
Myanmar
Bangladesh
Pakistan
Afghanistan
Nepal
Bhutan
Kazakhstan
Mongolia
Japan
China
India
Russia
Turkey
Iran
Iraq
Saudi Arabia
Algeria
Libya
Egypt
Mali
Niger
Chad
Sudan
Nigeria
Ethiopia
South Sudan
Kenya
Democratic Republic of the Congo
Tanzania
Angola
Zambia
Namibia
South Africa
Madagascar
Peru
Bolivia
Chile
Argentina
Colombia
Venezuela
Ecuador
Brazil
Greenland
Iceland
Labrador Sea
Caribbean Sea
Gulf of Mexico
Hudson Bay
Alaska
Canada
United States
Mexico
Pacific Ocean
Pacific Ocean
Atlantic Ocean
Indian Ocean
Southern Ocean
Arctic Ocean
Australia
Indonesia
Malaysia
Philippines
Micronesia
Marshall Islands
Kiribati
Papua New Guinea
Solomon Islands
Tuvalu
Samoa
Tonga
Fiji
New Zealand
New Caledonia
Vanuatu
Coral Sea
Tasman Sea
Hawaii
Taiwan
Hong Kong
Macau
North Korea
South Korea
Philippine Sea
South China Sea
East China Sea
Yellow Sea
Taiwan Strait
Bering Sea
Sea of Okhotsk
Japan Sea
Laptev Sea
East Siberian Sea
Chukchi Sea
Kara Sea
Barents Sea
Norwegian Sea
Greenland Sea
Beaufort Sea
Baffin Bay
Hudson Bay
Gulf of Alaska
Bering Sea
Mediterranean Sea
Black Sea
Caspian Sea
Aral Sea
Persian Gulf
Gulf of

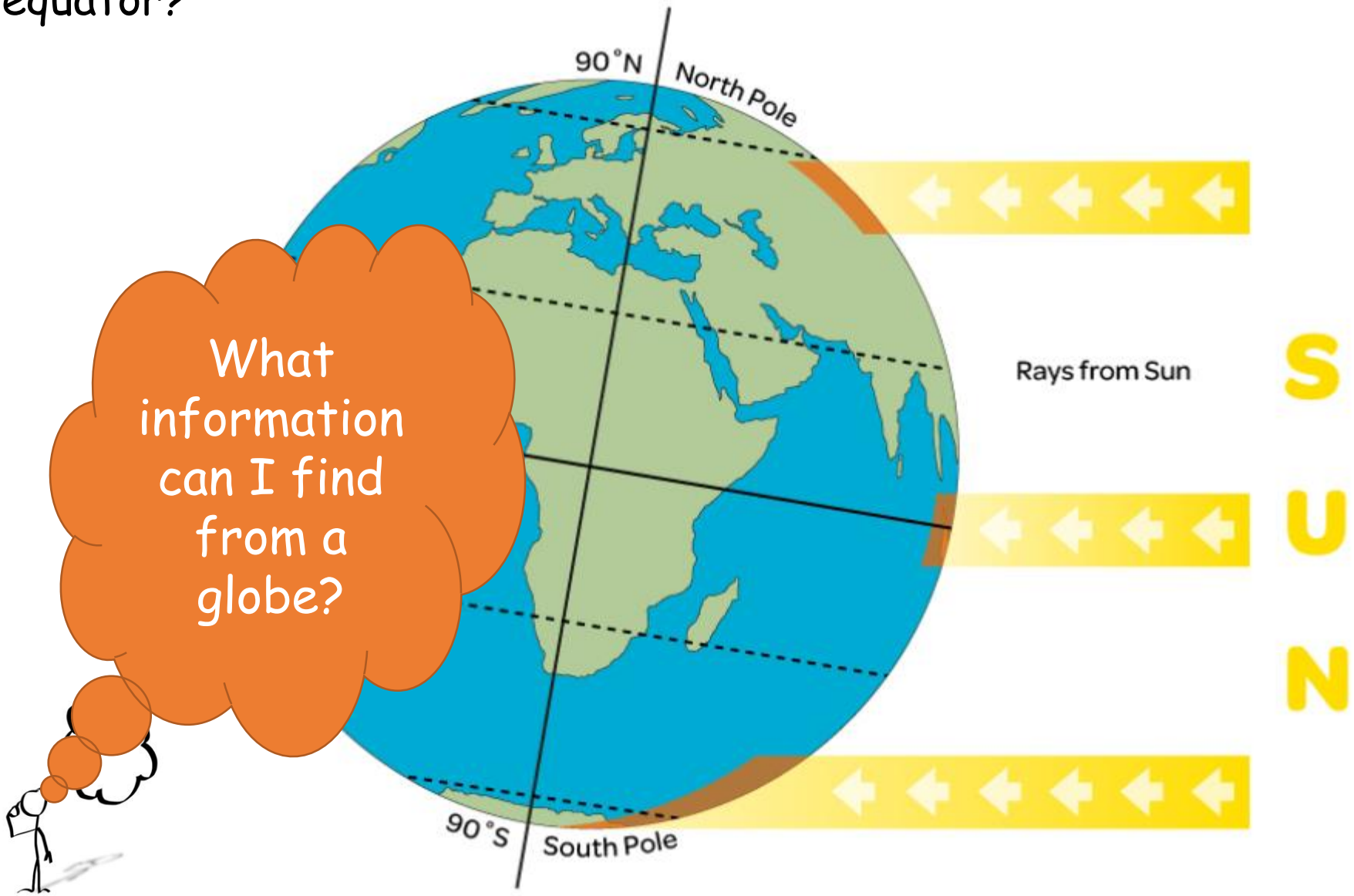
# Globes and the World




There is an imaginary line that shows the halfway point between the North and the South Pole. This is called the **Equator**.

# Talk Task

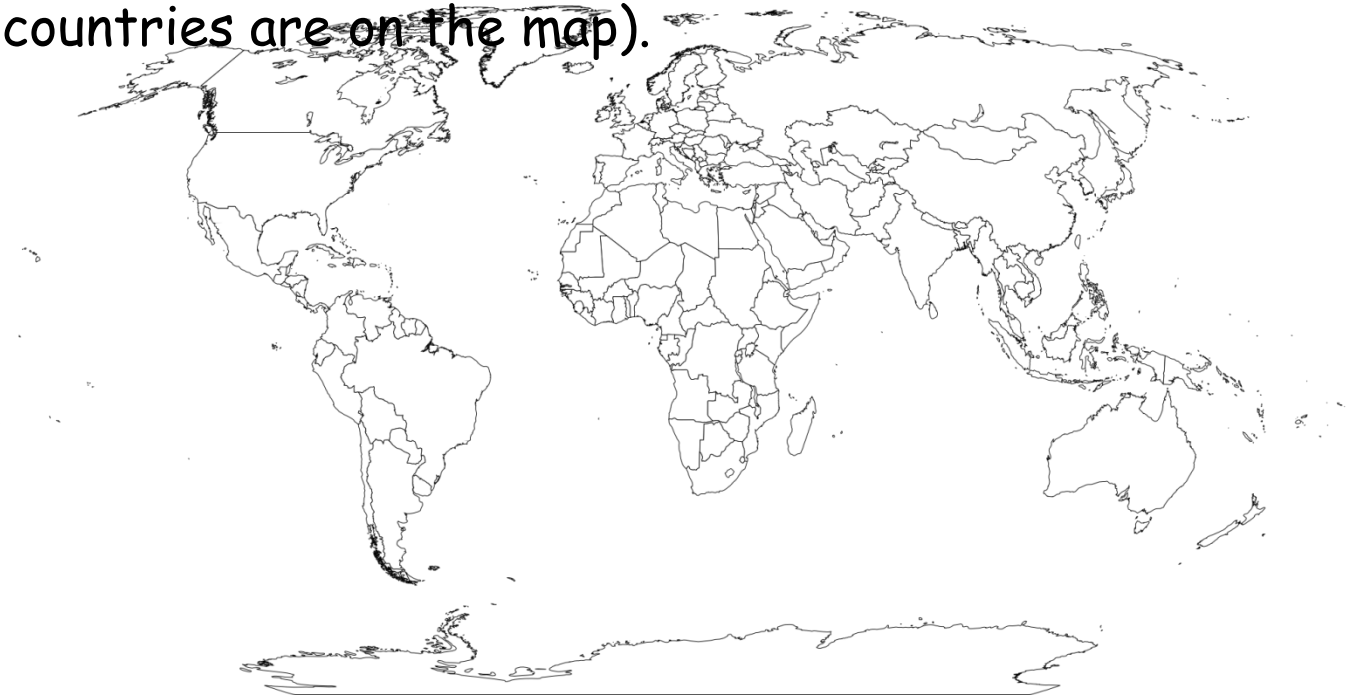
What do you think the climate would be like in a country near the equator?



# Task

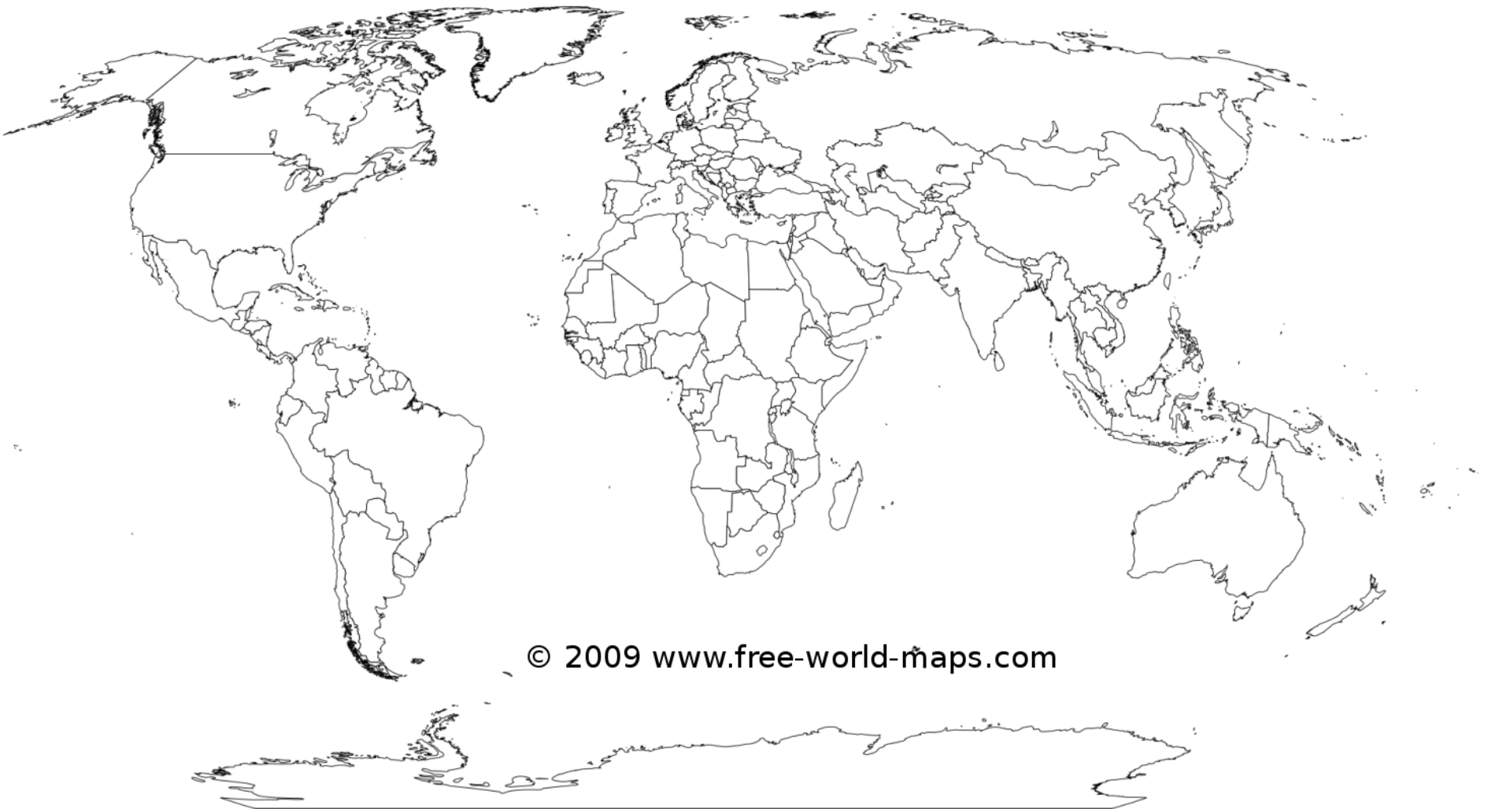
Using your atlases, can you locate and label the following countries on your blank world map (if you aren't able to print this page then just discuss where the countries are on the map).

- Germany
- Brazil
- Ethiopia
- Australia



For each country, write two sentences to describe the location:

*Example: I found France in the continent of Europe. Europe is to the South of the UK.*


© 2009 www.free-world-maps.com

# And finally…

# We live in the Southern Hemisphere.

Do you agree?

