

The Knowledge

Supporting the National Curriculum



Ardleigh Green Learning Federation

Maps



Year 3

Working Together, Learning Together, Growing Together

Knowing More.

Remembering More.

Learning More.

Key People

- Anaximander - The earliest Greek known to have made a map of the world.
- Diogo Ribeiro - A Portuguese cartographer who made the first scientific world map.
- Sir Francis Drake - An English admiral who circumnavigated the globe from 1577-1580, helped defeat the Spanish Armada of 1588 and was the **most** renowned seaman of the Elizabethan era.
- Christopher Columbus - An explorer who made four trips across the Atlantic Ocean from Spain: in 1492, 1493, 1498 and 1502. He was determined to find a direct water route west from Europe to Asia, but he never **did**. Instead, he stumbled upon America.

Key Dates

- The earliest Greek known to have made a map of the world was Anaximander. In **6th century** BC, he drew a map of the then known world, assuming that the earth was cylindrical.
- Diogo Ribeiro made what is considered the **first** scientific **world map**.
- Mazda introduced the **first** ever GPS system for automotive navigational use.
- Google Maps was launched.

6th Century BC

1527

1990

2005

Key Facts

- Earth is made up of 7 continents and 5 oceans. The seven continents are: **North America, South America, Africa, Europe, Antarctica, Oceania, Asia**. The five oceans are: **Atlantic Ocean, Arctic Ocean, Indian Ocean, Pacific Ocean, Southern Ocean**.
- To help locate where a place is in the world, people use imaginary lines:
 - To find out how far **north** or **south** a place is, lines of **latitude** are used. These lines run parallel to the Equator.
 - To find out how far **east** or **west** a place is, lines of **longitude** are used. These lines run from the top of the Earth to the bottom.

Key Vocabulary

- Country - A land that is controlled by a single government.
- Continent - A large area of land formed of many countries. There are 7 continents on Earth - **North America, South America, Africa, Europe, Antarctica, Oceania, Asia**.
- Ocean - A huge body of salt water. There are 5 main oceans - **Atlantic Ocean, Arctic Ocean, Indian Ocean, Pacific Ocean, Southern Ocean**.
- Equator - An imaginary circle around Earth which divides it into two equal parts: the northern and southern hemisphere.
- Longitude - imaginary lines which run from the top of the Earth to the bottom.
- Latitude - imaginary lines which run parallel to the equator.

Test Yourself

- What are the names of the 7 continents?
- What continent do we live in?
- What is the name of the invisible circle around the Earth which divides it into two equal parts?
- Can you name the 5 main oceans?
- Can you name 3 countries that are in Europe?
- Which ocean lies between North America and Africa?

What I would like to know*

- <https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zdk46v4> - Maps
- <https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/znm7vk7> - Mapping the world
- <https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zd4rmfr> - Latitude and Longitude

