**Social Studies – Geography**

What is **Geography**?

* The study of the Earth: its land, features, inhabitants, and phenomena

Geography is divided into **two major branches**:

1. Physical geography (**land, features, phenomena**)
2. Human geography aka cultural geography (**inhabitants; immigration, migration**)

**Physical Geography**

Continents

* + Africa
  + North America
  + Antarctica
  + Asia
  + Europe
  + Australia
  + South America

Oceans

* Indian Ocean
* Pacific Ocean
* Atlantic Ocean
* Arctic Ocean

**Latitude & Longitude**

**Latitude:** Lines that run horizontal along the map (East and West)

* They are measured North and South from the **Equator**.
* The major line of latitude is the **Equator** it’s at 0o

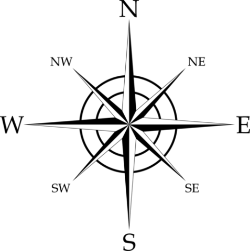
**Longitude:** Lines that run vertical (up and down) along the map (North and South)

* They are measured East and West from the **Prime Meridian** (0o)
* The opposite of the Prime Meridian is **the International Date Line** (180o)

**Geography Notes Continued…**

* A circle (or a globe) has 3600. Each degree is divided into 60 minutes (‘) and then again into 60 seconds (‘’)

**Hemispheres**



When reading and interpreting geographic coordinates, **Latitude is ALWAYS written first**.

***But First, a little Math…***