

### Learning Goals:

The student will be able to...

Identify the bodies of water and landforms



### Bellwork: Answer A-F in your composition book

**Using Latitude and Longitude** Name \_\_\_\_\_

Use the latitude and longitude grid to pinpoint each location specified in the questions below.

1. What is the latitude of ...

point A?	_____	point D?	_____
point B?	_____	point E?	_____
point C?	_____	point F?	_____

## Chapter 2 Section 2

### Bodies of Water and Landforms



## Bodies of Water

Without both freshwater and saltwater, life on this planet would be impossible.

The types of bodies of water include:

- Oceans and Seas
- Lakes
- Rivers
- Streams
- Ground Water



## Oceans and Seas

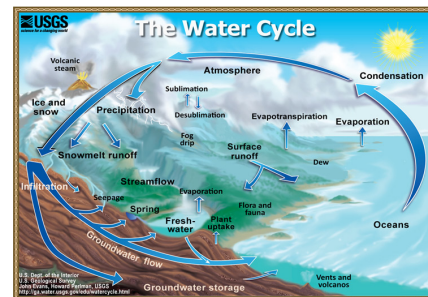
The ocean is made up of salt water, which covers about 71% of our planet.

Although it is one ocean, geographers have divide it into 4 main parts:

- Atlantic Ocean
- Pacific Ocean (the largest ocean)
- Indian Ocean
- Arctic Ocean



## The Hydrologic (water) Cycle



The hydrologic cycle is the continuous circulation of water between the atmosphere, the oceans and the earth.

## Lakes, Rivers and Streams

- Lakes hold more than 95% of all the earth's fresh water supply.
- The largest freshwater lake is Lake Baikal in Russia
- Its volume of water equals 18% of all freshwater on earth
- Rivers and streams flow through channels and move water to or from larger bodies of water
- A drainage basin is an area drained by a major river and its tributaries



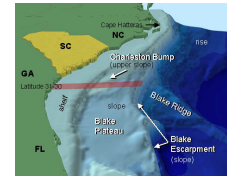
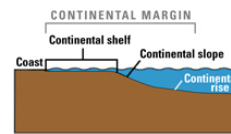
## Landforms



Landforms are naturally formed features on the surface of the earth

## Oceanic Landforms

The earth's surface from the edge of a continent to the deep part of the ocean is called the continental shelf  
The floor of the ocean has ridges, valleys, canyons, and plains



## Continental Landforms

- Relief is the difference in elevation of a landform from its lowest point to its highest point
- There are 4 categories of relief:
  - mountains,
  - hills,
  - plains,
  - plateaus



## Continental Landforms

Continental Landforms - the combination of the surface shape and composition of the landforms and their distribution in a region

Topographic map →

