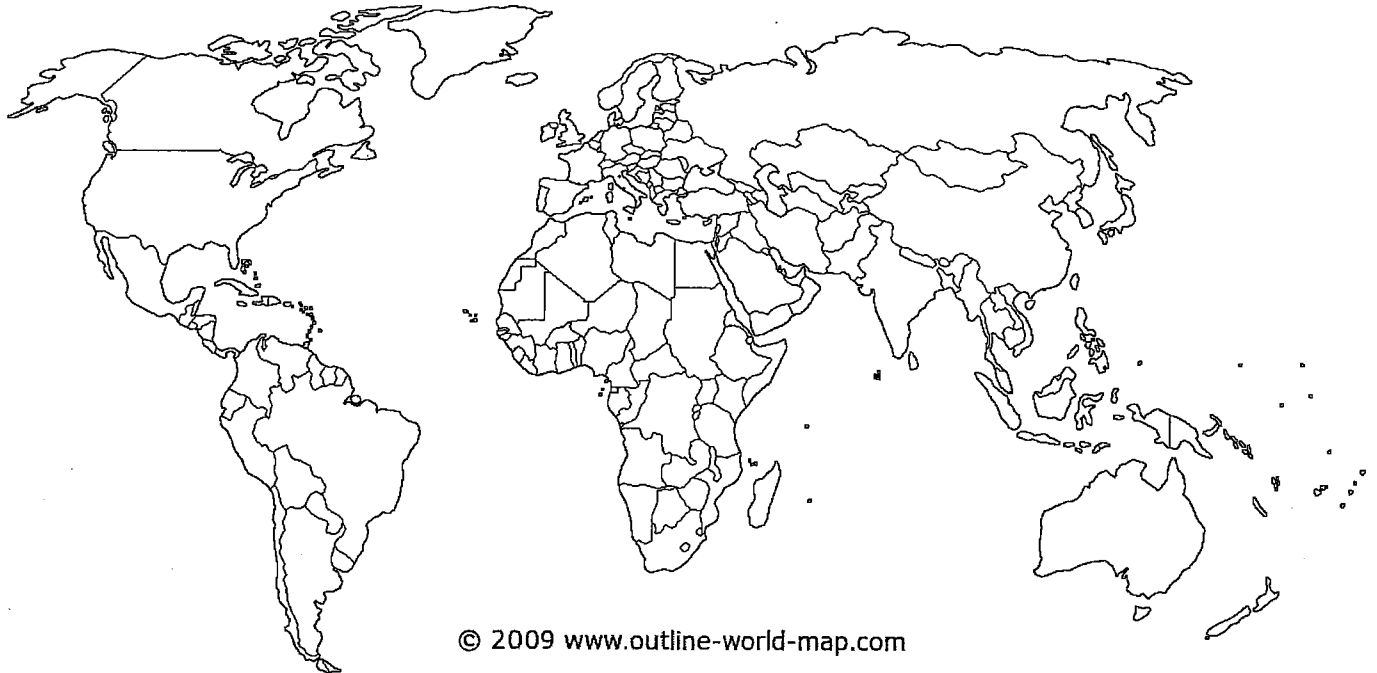


Today you will learn about the abiotic factors that affect the climate of your biome region:

1. Distance from the equator (latitude)
2. Proximity to oceans
3. Nearby mountain ranges

You will need to research and fill in the information required in each section of the following table: biome map, organisms, climate and geological features. This is due next day.



1. Biome Map

- Outline where your biome region is located
- Label the oceans that are near your biome
- How far from the equator is your biome region? (is it near the Tropic of Cancer / Capricorn or near artic/antarctic circle?)
- Label any mountain ranges in your biome

<p>2. Analysis of the Map</p>	<p>Is the biome region near or far from the ocean?</p> <p>Is the biome region near or far from the equator?</p> <p>Is the biome region near or far from a mountain range?</p>	<p>How does this affect the climate of the biome region?</p> <p>How does this affect the climate of the biome region?</p> <p>How does this affect the climate of the biome region?</p>
<p>3. Climate—what is the typical temperature and precipitation for your biome region</p>	<p><u>Temperature</u>: include average daily, summer and winter temperatures in Celsius? Is that cold, moderate or hot? Is it similar from winter to summer or quite extreme?</p>	<p><u>Precipitation</u> for the year (total in millimetres). Is that a lot or very little?</p>
<p>4. Geological features</p>	<p><u>Landscape</u>—mountainous, flat, hills, lakes, plains etc.—describe (paint a picture with words so I can image what it looks like)</p>	<p><u>Soil</u>—type, minerals, quality, is it fertile? (describe using scientific language—define any uncommon words)</p>

You will hand in this sheet next class. You will keep the bibliography in noodlebib throughout the project to keep track of the resources you use.