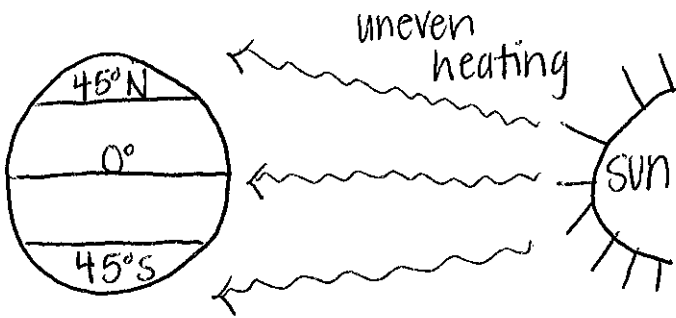
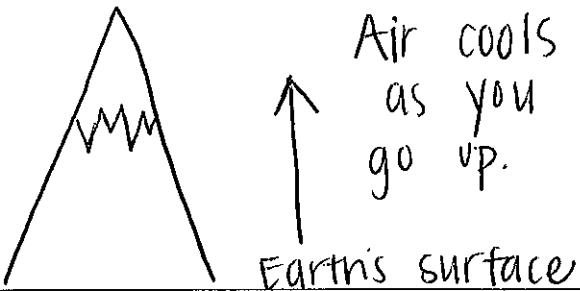

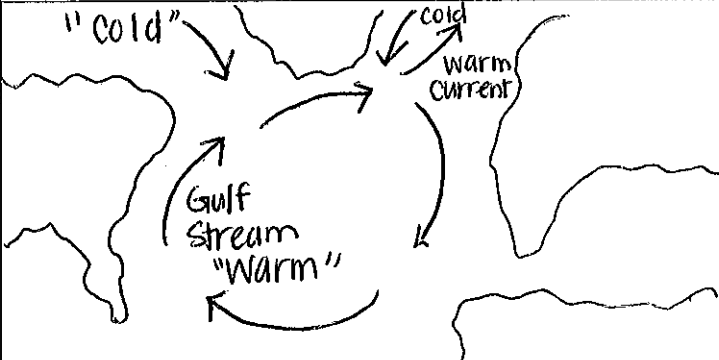



Latitude	<p>Distance in degrees North and South of the Equator</p> <p>Temperature decreases as you go toward the poles</p>
Latitude	 <p>A hand-drawn diagram of Earth with horizontal lines representing latitude. The lines are labeled 45°N, 0°, and 45°S. To the right of the Earth is a sun with rays. Wavy arrows point from the sun towards the Earth, with the text 'uneven heating' written above them.</p>
Altitude	<p>Height above sea level</p> <p>Temperature <u>decreases</u> as you <u>increase</u> in altitude.</p> <p>A mountain found on the equator <u>would have</u> snow, because of altitude.</p>
Altitude	 <p>A hand-drawn diagram of a mountain. To the right of the mountain, an upward-pointing arrow is accompanied by the text 'Air cools as you go up.' Below the mountain, the text 'Earth's surface' is written.</p>
Large Bodies of Water	<p>Land heats up and cools down quicker than water.</p> <p>Coastal land has mild temperatures than areas far inland.</p>

<p>Temperature Patterns</p>	<p>Seasons are affected by how much sun is received.</p> <p>The tilt of the Earth on its axis and the rotation around the sun gives the Earth seasons.</p>
<p>Temperature Patterns</p>	<p>North and South Hemisphere are opposite seasons.</p> 
<p>Ocean Currents</p>	
<p>Ocean Currents</p>	<p>Streams of water flowing through ocean at regular patterns.</p> <p>Warm currents warm coastal land; cold currents cool coastal land</p>
<p>Large Bodies of Water</p>	

Precipitation Patterns	<p>Precipitation varies depending on climate.</p> <p>Precipitation patterns determine the types of crops that will be grown.</p>
Climate	<p>The characteristic weather conditions in an area over a long period time.</p>
Latitude	<p>The distance in degrees north or south from the equator.</p>
Altitude	<p>The distance above sea level.</p>
Maritime Climate	<p>A climate influenced by a nearby ocean, with generally mild temperatures and steady precipitation.</p>

Continental Climate	A climate that occurs in the interior of a continent with large temperature difference between seasons.
Ocean Current	A stream of water that flows through the ocean in a regular pattern.
Seasons	Periods of the year associated with specific weather conditions.
Heat Capacity	<p>How much thermal energy (heat) a material stores up</p> <p>Water: High Heat Capacity (slow to heat up and slow to cool down)</p>
Thermal Energy	The energy an object has due to the motion of its particles, also called heat energy.