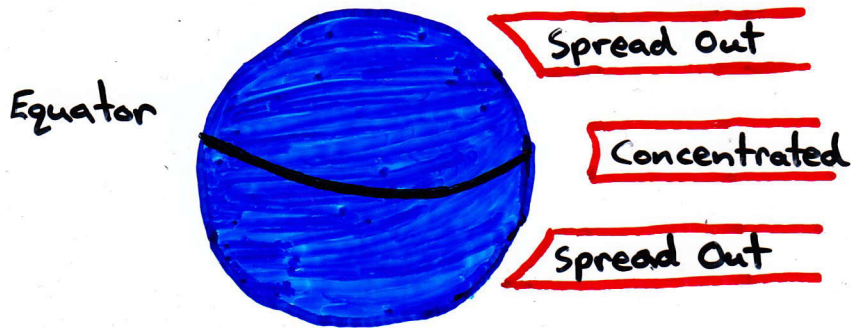


Latitude

⇒ Distance from the equator is a key factor in whether a region is hot or cold



Equal Amounts
of Energy From
the Sun

⇒ At the equator the sun's energy is more concentrated into a smaller area

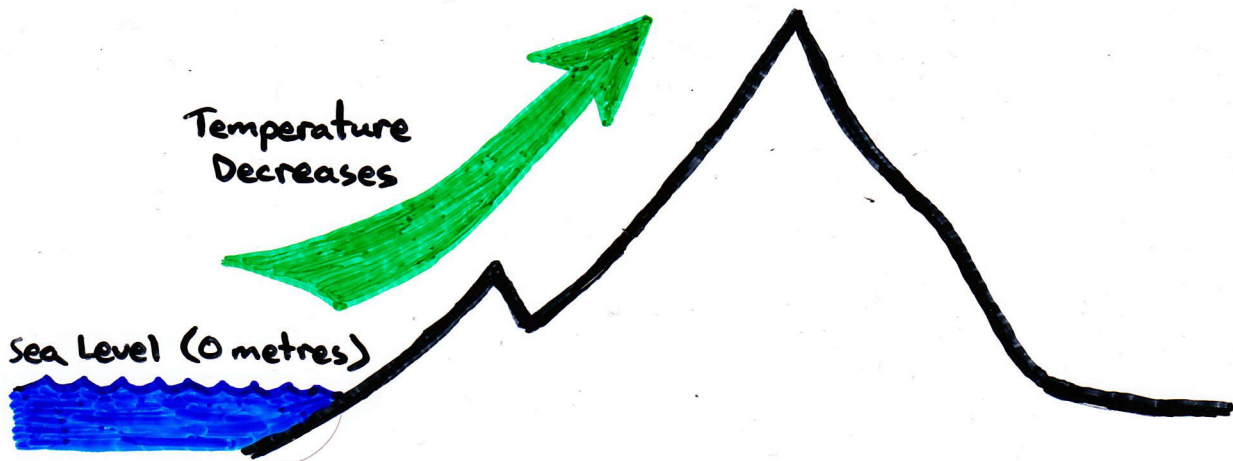
⇒ Beyond the equator (north or south of the equator) the sun's energy is spread over a larger area

Why? ⇒ The curvature of the earth

Relief and Elevation

⇒ refers to differences in elevation of the earth's surface and the aspect of the landscape

Relief and Elevation



⇒ Mountains act as barriers to the movement of air masses
⇒ As you move up a mountain temperature decreases

Why? ⇒ As air rises it expands because there is less air pressure → As air expands it loses heat

Aspect of the Landscape

