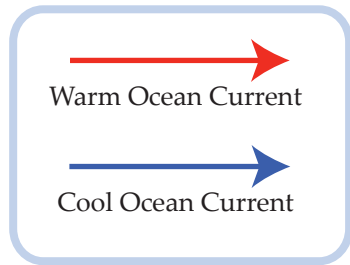


# Ocean Currents



Continents influence the direction of ocean currents by changing the flow of the water. At the same time, the temperature of ocean currents influences the temperature of coastal areas, such as Oregon's coast.

Warm ocean temperatures are generated near the Equator, and then carried towards the poles where they cool before returning to the Equator. Most of the ocean currents off the coast of Oregon are cold.

