

6.ESS2.1 Gather evidence to justify that oceanic convection currents are caused by the sun's transfer of heat energy and differences in salt concentration leading to global water movement.

Engage:

Phenomena
How does water move in the ocean?

Why do heat rises and cold sinks?

Explore:

Watch the demonstration and record your observations.

**red=hot blue= cold
yellow=room temperature**



See Think Wonder



SEE
What do you see?



THINK
What do you think is going on?



WONDER
What does it make you wonder?

Why do you think the water moved in this pattern?
