

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:



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?

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**Why do you think the water
moved in this pattern?**
