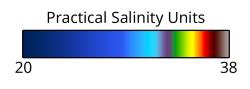
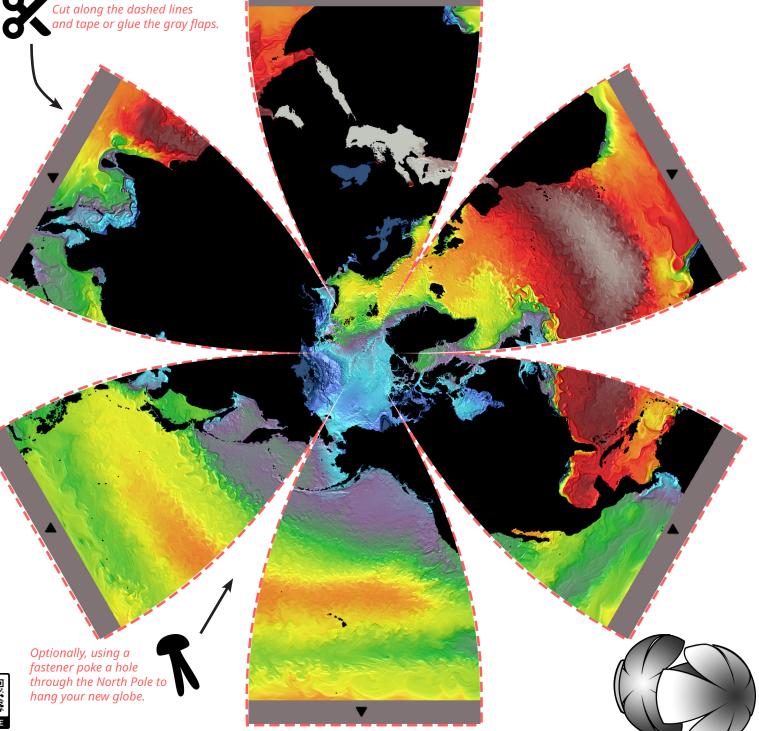


Sea Surface Salinity

Processes such as the weathering of rocks, evaporation of ocean water, and the formation of sea ice, have made the ocean salty. Those processes are counterbalanced by processes that decrease the salt in the ocean, like freshwater input from rivers, precipitation, and the melting of ice. The result is an ocean surface where the concentration of salt (salinity) changes and this has large-scale effects on Earth's water cycle and ocean circulation.





https://oceanservice.noaa.gov/facts/whysalty.html

