

<p>Initial (Quantitative/Qualitative) Observations: (What do you observe about the maps of surface ocean currents and sea surface temperatures?)</p>	<p>Your Questions: (What questions come to mind?)</p>
<p>Claim Statement: One sentence that answers one of your questions from above (It is not an explanation.)</p>	
<p>Evidence: <i>(All of the data, qualitative/quantitative, that supports your claim. The more relevant your data, the better your claim is supported.)</i></p>	<p>Reasoning: <i>(Explains why the data you selected counts as evidence, and is backed by scientific principles. Serves as a conclusion in a few sentences.)</i></p>

Global map of average Sea Surface Temperature (SST)

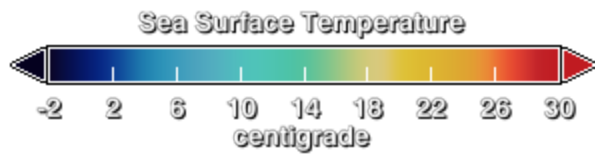
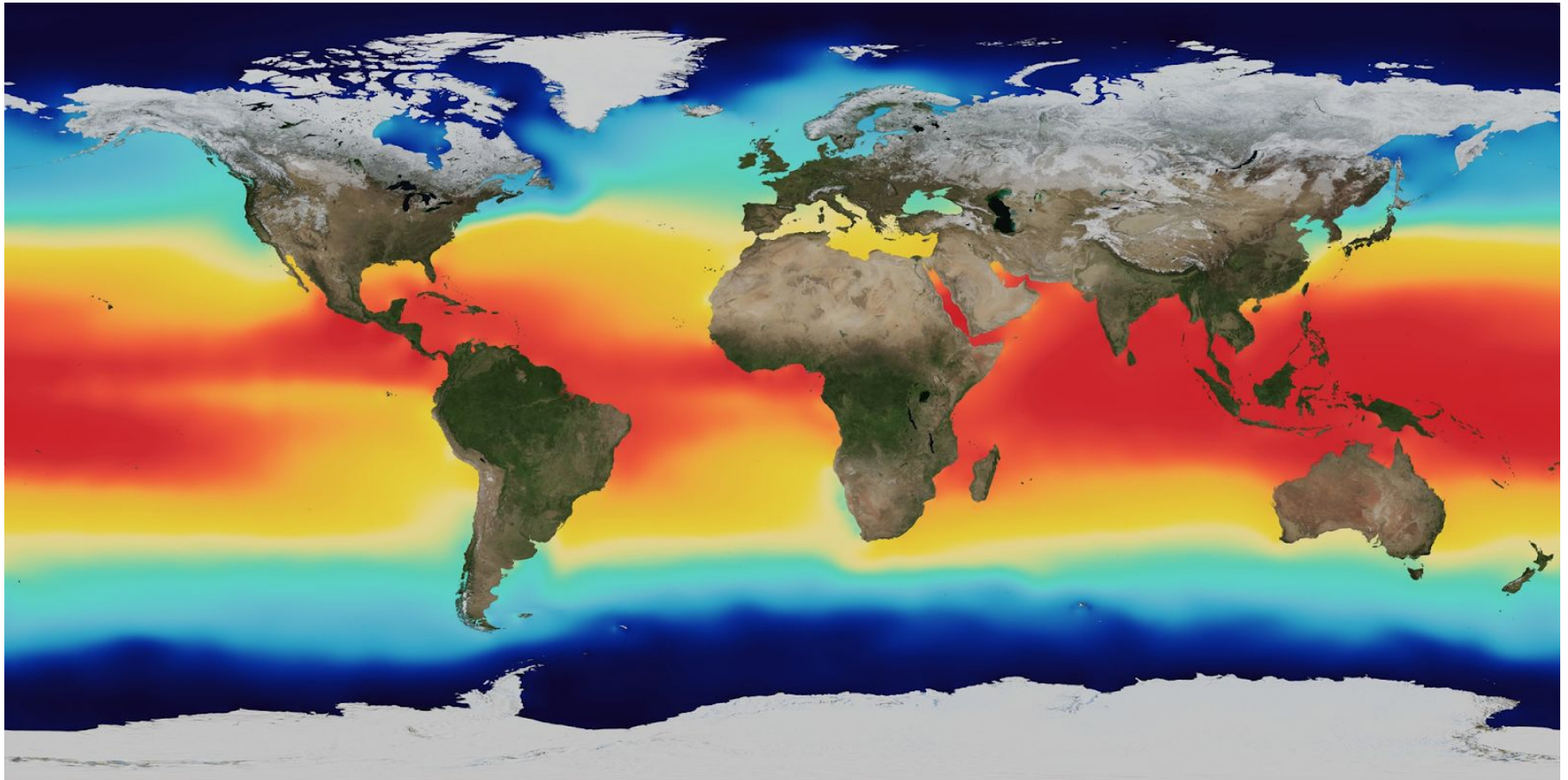
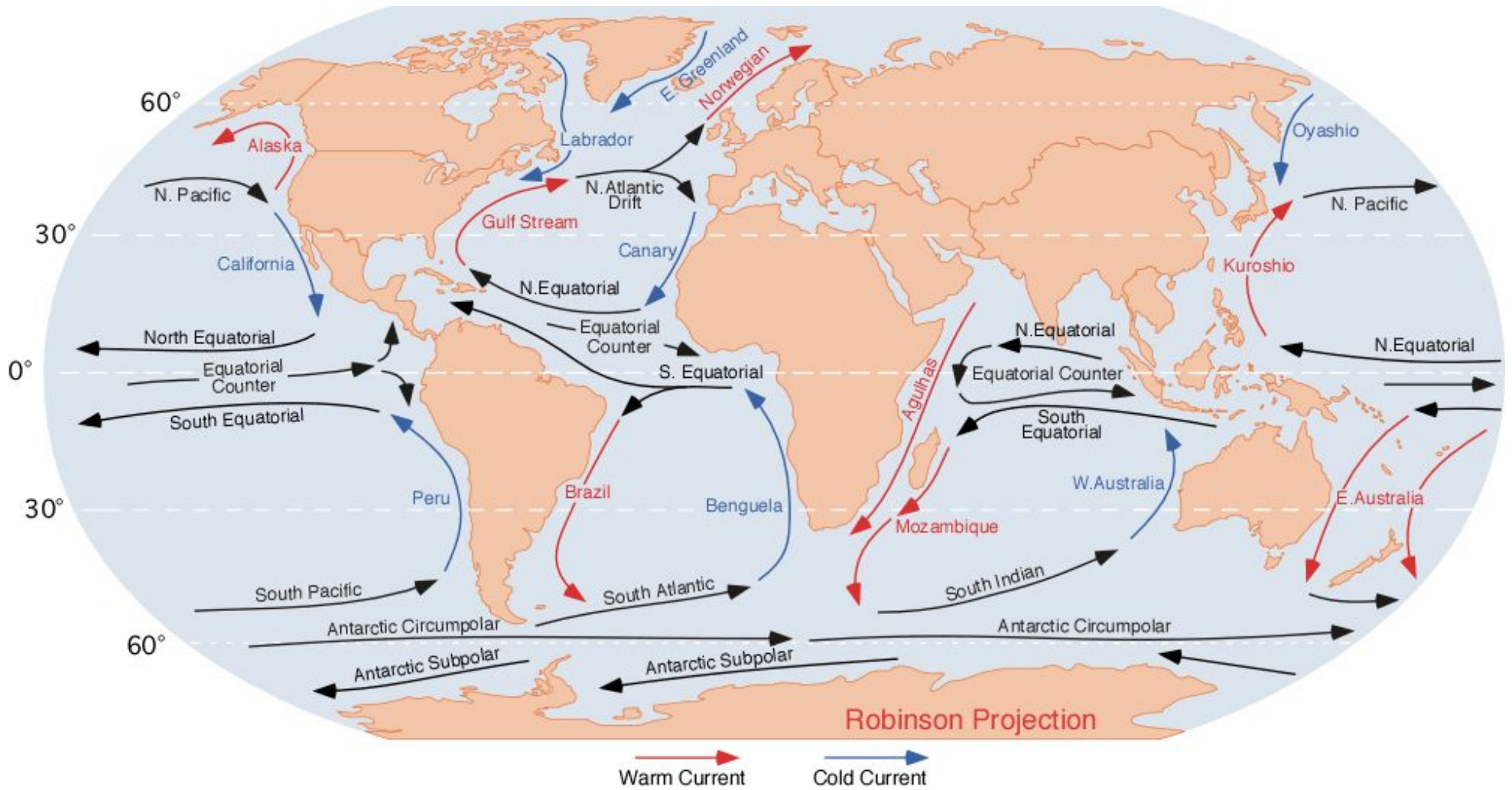


Figure 2. Major Surface Ocean Currents in the World



Red arrows indicate warm currents, while cold currents are shown in blue.