

May be used with the following interactive: Climate Change: Ocean Acidification

- 1. Choose one of the following Questions.
 - □ What is the effect of increased atmospheric carbon dioxide levels on ocean pH levels?
 - □ How does the acidification of oceans impact coral reef ecosystems?
 - □ How does the increase in atmospheric CO2 affect the biodiversity of marine life in coral reef habitats?
- 2. State your Claim in response to the selected question.
- 3. Provide specific pieces of Evidence to support your chosen claim.

4. **Reasoning**: Explain logically how the evidence supports the claim, linking scientific principles or concepts to the claim and evidence.