

Deeper Thinking Questions

Thinking like a scientist, answer the following questions. Use the information you've gathered so far in the project to back up your claims:

<p>1. List evidence that humans make an impact on the Earth's systems.</p>	
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<p>2. Based on the evidence above, what argument would you make that humans have/have not had an impact on Earth's systems?</p>	
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<p>3. Use #1 and #2 to construct an argument with evidence</p>	<p>Claim:</p> <p>Evidence:</p> <p>Warrant/Reasoning:</p>
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<p>4. Based on what you've read and learned about the role of carbon sinks, ask 3 questions to push your thinking on the causes of the rise in global emissions</p>	<p>1</p> <p>2</p> <p>3</p>
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NGSS MS-ESS3-4.
Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.

NGSS MS-ESS3-5.
Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.

CCSS.ELA-LITERACY.WHST.6-8.1
Write arguments focused on discipline-specific content.

CCSS.ELA-LITERACY.WHST.6-8.9
Draw evidence from informational texts to support analysis, reflection, and research.