

Lesson 6: Climate Solution Strategies Presentations Grading Rubric

This rubric is suggested to assess student work in preparation of and during the presentation of student stakeholder climate solution strategies. Teacher facilitators may add additional criteria.

Criteria	4 - Exceeds the Standard	3 - Meets the Standard	2 – Working towards Standard	1 - Does Not Meet Standard
Content	<p>Demonstrates exceptional understanding of the connection between topic and its effects on the environment and local communities</p> <p>Demonstrates exceptional knowledge in the underlying scientific concepts investigated.</p> <p>Demonstrates mastery of the concept of human-caused climate issues and impact on human and non-human communities.</p>	<p>Demonstrates some understanding of the connection between topic and its effects on the environment and local communities</p> <p>Demonstrates some knowledge in the underlying scientific concepts investigated.</p> <p>Demonstrates some mastery of the concept of human-caused climate issues and impact on human and non-human communities.</p>	<p>Demonstrates limited understanding of the connection between topic and its effects on the environment and local communities</p> <p>Demonstrates limited knowledge in the underlying scientific concepts investigated.</p> <p>Demonstrates limited understanding of human-caused climate issues and impact on human and non-human communities.</p>	<p>Demonstrates no understanding of the connection between topic and its effects on the environment and local communities</p> <p>Demonstrates no knowledge in the underlying scientific concepts investigated.</p> <p>Demonstrates no understanding of human-caused climate issues and impact on human and non-human communities.</p>
Organization Of Presentation	<p>Presents ideas in a logical sequence that increases understanding of topic</p> <p>Clarifies key points and makes them memorable</p>	<p>Presents ideas in a logical sequence that is easy to follow</p>	<p>Presents ideas in a sequence that is somewhat difficult to follow</p> <p>Does not effectively clarify key points</p>	<p>Presents ideas randomly, making the presentation difficult to follow</p>

		Clarifies key points		Does not clarify key points
Communication	<p>Consistently demonstrates ability to express facts and analysis in discussion in a logical and persuasive manner.</p> <p>Consistently demonstrates excellent listening and collaboration skills.</p>	<p>Usually demonstrates ability to express facts and analysis in discussion in a logical and persuasive manner.</p> <p>Usually demonstrates good listening and collaboration skills.</p>	<p>Occasionally demonstrates ability to express facts and analysis in discussion in a logical and persuasive manner.</p> <p>Occasionally demonstrates listening and collaboration skills.</p>	<p>Does not demonstrates ability to express facts and analysis in discussion in a logical or persuasive manner.</p> <p>Does not demonstrate any listening and collaboration skills.</p>
Problem Solving/Critical Thinking	<p>Consistently asks and answers appropriate questions that demonstrate deep knowledge in pursuit of a solution</p> <p>Consistently employs a variety of strategies to solve the problem</p>	<p>Asks and answers appropriate questions in pursuit of a solution</p> <p>Employs a variety of strategies to solve a problem</p>	<p>Occasionally asks and answers appropriate questions in pursuit of a solution</p> <p>Employs a limited array of strategies to solve a problem</p>	<p>Does not ask appropriate questions in pursuit of a solution</p> <p>Does not employ any problem-solving strategies</p>
Additional Criteria:				

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Teacher facilitator notes: