

## Lesson 7: Our Coast, Our Future Civic Engagement Project Grading Rubric

This rubric is suggested to assess student work done during Lesson 7 preparing the class Civic Engagement project where students present their community climate solution strategies to the public. Teacher facilitators may add additional criteria.

Criteria	4 - Exceeds the Standard	3 - Meets the Standard	2 – Working towards Standard	1 - Does Not Meet Standard
<b>Content</b>	<p>Demonstrates exceptional understanding of the connection between topic and its effects on the environment and community</p> <p>Demonstrates exceptional knowledge in the underlying scientific concepts investigated.</p> <p>Creates a thoughtful and cohesive civic engagement plan rooted in science and understanding of community goals and needs that demonstrates mastery of the topic and could be presented to the public.</p>	<p>Demonstrates some understanding of the connection between topic and its effects on the environment and community</p> <p>Demonstrates some knowledge in the underlying scientific concepts investigated.</p> <p>Creates a thoughtful and cohesive civic engagement plan rooted in science and understanding of community goals and needs.</p>	<p>Demonstrates limited understanding of the connection between topic and its effects on the environment and community</p> <p>Demonstrates limited knowledge in the underlying scientific concepts investigated.</p> <p>Creates a civic engagement plan somewhat lacking in understanding of community goals and needs or underlying science.</p>	<p>Demonstrates no understanding of the connection between topic and its effects on the environment and community</p> <p>Demonstrates no knowledge in the underlying scientific concepts investigated.</p> <p>Civic engagement plan lacks any understanding of community goals and needs or underlying science.</p>
<b>Organization</b>	<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>Clarifies key points</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> <p>Does not clarify key points</p>
<b>Process</b>	<p>Deliberately uses materials to their maximum potential</p> <p>Demonstrates exceptional creativity, originality and inventiveness</p> <p>Demonstrates ability to improve project through critique, reflection, and improving drafts.</p>	<p>Uses materials effectively</p> <p>Demonstrates some creativity, originality and inventiveness.</p> <p>Demonstrates ability to improve project through critique, reflection, and improving drafts.</p> <p>Hands in all assignments on time.</p>	<p>Uses materials somewhat ineffectively.</p> <p>Displays limited creativity.</p> <p>Demonstrates some ability to improve project through critique, reflection, and improving drafts.</p> <p>Generally, hands in all assignments on time.</p>	<p>Uses materials ineffectively or inappropriately.</p> <p>Displays no evidence of creativity.</p> <p>Does not improve project through critique, reflection, and improving drafts.</p> <p>Assignments are handed in late or are incomplete.</p>

	Hands in all assignments on time.			
<b>Problem Solving</b>	<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>