**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.

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| **Criteria** | **4 - Exceeds the Standard** | **3 - Meets the Standard** | **2 – Working towards Standard** | **1 - Does Not Meet Standard** |
| **Content** | Demonstrates exceptional understanding of the connection between topic and its effects on the environment and community  Demonstrates exceptional knowledge in the underlying scientific concepts investigated.  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. | Demonstrates some understanding of the connection between topic and its effects on the environment and community  Demonstrates some knowledge in the underlying scientific concepts investigated.  Creates a thoughtful and cohesive civic engagement plan rooted in science and understanding of community goals and needs. | Demonstrates limited understanding of the connection between topic and its effects on the environment and community  Demonstrates limited knowledge in the underlying scientific concepts investigated.  Creates a civic engagement plan somewhat lacking in understanding of community goals and needs or underlying science. | Demonstrates no understanding of the connection between topic and its effects on the environment and community  Demonstrates no knowledge in the underlying scientific concepts investigated.  Civic engagement plan lacks any understanding of community goals and needs or underlying science. |
| **Organization** | Presents ideas in a logical sequence that increases understanding of topic  Clarifies key points and makes them memorable | Presents ideas in a logical sequence that is easy to follow  Clarifies key points | Presents ideas in a sequence that is somewhat difficult to follow  Does not effectively clarify key points | Presents ideas randomly, making the presentation difficult to follow    Does not clarify key points |
| **Process** | Deliberately uses materials to their maximum potential  Demonstrates exceptional creativity, originality and inventiveness  Demonstrates ability to improve project through critique, reflection, and improving drafts.  Hands in all assignments on time. | Uses materials effectively  Demonstrates some creativity, originality and inventiveness.  Demonstrates ability to improve project through critique, reflection, and improving drafts.  Hands in all assignments on time. | Uses materials somewhat ineffectively.  Displays limited creativity.  Demonstrates some ability to improve project through critique, reflection, and improving drafts.  Generally, hands in all assignments on time. | Uses materials ineffectively or inappropriately.  Displays no evidence of creativity.  Does not improve project through critique, reflection, and improving drafts.  Assignments are handed in late or are incomplete. |
| **Problem Solving** | Consistently asks and answers appropriate questions that demonstrate deep knowledge in pursuit of a solution  Consistently employs a variety of strategies to solve the problem | Asks and answers appropriate questions in pursuit of a solution  Employs a variety of strategies to solve a problem | Occasionally asks and answers appropriate questions in pursuit of a solution  Employs a limited array of strategies to solve a problem | Does not ask appropriate questions in pursuit of a solution  Does not employ any problem-solving strategies |
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