

Model Presentation Audience Feedback Form

Name

Date

As an audience member, you have an important task. Please give the presenting students the gift of your thoughtful feedback.

The students were required to:

1. Create a model of the global carbon cycle that effectively illustrates the complex processes, reservoirs, flows, exchanges, and sub-cycles that cycle matter and energy on Earth.
2. Use the model to help the audience more effectively understand the carbon cycle.
3. Answer the following questions in their presentation:
 - Describe what matter and energy cycling is, and why matter and energy cycles are important for the Earth as a system and for living things.
 - What are fossil fuels? Where do they come from? How are they made?
 - How are fossil fuels extracted and used? When used, where does the energy and matter in them go?
 - How does the use of fossil fuels by humans impact natural matter and energy cycles?
 - How does carbon move through the large Earth system?
 - Why is understanding Earth's matter and energy cycles important?
 - What are some things humans can do to help keep Earth's carbon cycle in balance?

Please answer the following questions about the presentation:

1. What did the presenters do successfully? What were some of their strengths?

2. What is one way they could have improved their model or presentation?

3. How would you answer the unit's driving question after hearing this presentation:
Where does the energy in fossil fuels come from and where does it go?

4. What is one new idea you learned today?

5. Any other feedback you would like to give the class?