**Net-Zero Ecological Building Peer Review Sheet**

**Instructions:** The purpose of the peer review is to provide constructive, **not destructive**, comments to the designers. This feedback lets them know if all the requirements are met and if the design they created is clear.

**Water cycle designer:\_\_\_\_\_\_\_\_\_\_\_\_\_ Water cycle reviewer:\_\_\_\_\_\_\_\_\_\_\_\_**

1. What color is this cycle on the poster?

## How does the building fit in with the water cycle:

* 1. Is the building’s intake of water clearly identified? Is there a written description? What is helpful about the drawing/explanation? What details would you like to see added?
  2. Is the building's output of water clearly identified? Is there a written description? What is helpful about the drawing/explanation? What details would you like to see added?

1. Are there any details that you would like to know more about? Why/why not?
2. What questions do you have about the water cycle in this structure?
3. Do the water cycle components meet the net-zero building requirement? How do you know this?

**Carbon cycle designer:\_\_\_\_\_\_\_\_\_\_\_\_\_ Carbon cycle reviewer:\_\_\_\_\_\_\_\_\_\_\_\_**

1. What color is this cycle on the poster?
2. How does the building fit in with the carbon cycle:
   1. Is the building’s intake of carbon clearly identified? Is there a written description? What is helpful about the drawing/explanation? What details would you like to see added?

* 1. Is the building's output of carbon clearly identified? Is there a written description?

What is helpful about the drawing/explanation? What details would you like to see added?

1. Are there any details that you would like to know more about? Why/why not?
2. What questions do you have about the carbon cycle in this structure?
3. Do the carbon cycle components meet the net-zero building requirement? How do you know this?

**Nitrogen cycle designer:\_\_\_\_\_\_\_\_\_\_\_\_\_ Nitrogen cycle reviewer:\_\_\_\_\_\_\_\_\_\_\_\_**

1. What color is this cycle on the poster?

## How does the building fit in with the nitrogen cycle:

* 1. Is the building’s intake of nitrogen clearly identified? Is there a written description? What is helpful about the drawing/explanation? What details would you like to see added?

* 1. Is the building's output of nitrogen clearly identified? Is there a written description? What is helpful about the drawing/explanation? What details would you like to see added?

1. Are there any details that you would like to know more about? Why/why not?

1. What questions do you have about the nitrogen cycle in this structure?
2. Do the nitrogen cycle components meet the net-zero building requirement? How do you know this?

**Energy source designer:\_\_\_\_\_\_\_\_\_\_\_\_\_ Energy source reviewer:\_\_\_\_\_\_\_\_\_\_\_\_**

1. What type of energy is used to provide heat to this building? Is the drawing clear? Is there an explanation? What is helpful about the drawing/explanation? What details would you like to see added?
2. What type of energy is used to provide electricity to this building? Is the drawing clear? Is there an explanation? What is helpful about the drawing/explanation? What details would you like to see added?

1. Are emissions going out of the building clearly labeled?
2. Are there any details that you would like to know more about? Why/why not?

1. What questions do you have about the energy sources in this structure?
2. Do the energy components meet the net-zero building requirement? How do you know this?