

Answering the Open Response to Reading Questions

Steps in answering in open response question:

1. Read and understand the prompt. Are there words that you don't understand? If so, you will have to use the reading selection and the context of the word to make sense of it.
2. Pull apart the question to understand what must be in your answer. For example:

Explain how Burd's project demonstrates the work of a scientist. You specific details from the selection to support your answer.

There are three things to answer:

- A. I have to show that I understand with the work of a scientist is.
 - B. I have to explain how Burd's project is the same as what scientist did.
 - C. I have to give a specific example from the selection.
3. Go back to the selection to get the different pieces of your answer.

The work of a scientist is to solve a problem using a hypothesis and an experiment.

(I know this from what we do in science class. I didn't find this part of the answer in the reading selection).

Burd's problem was what to do with the 500 billion plastic bags that are used each year.

(I found these ideas in the reading selection - specific details - 500 billion bags)

Using an experiment he found out that he could speed up the decomposition of plastic bags by using soil, polyethylene, and a bacterial solution. He solved his problem through an experiment, which is what scientists do.

(Details from the selection - soil, polyethylene, bacterial solution)

4. Compare your answer with the prompt. Have you answered exactly what the prompt asked?