Unit 4 Name:

Date:

4-1: Trees and Forests Presentation

1. Construct a presentation which identifies 10 things you learned in Unit 4 Section 1 about "Why are trees important?”

Your presentation needs to include:

* 10 reasons or ideas about “Why are trees important?” (Consider water and nutrient cycles, recycling, and food chains)
* images that support your ideas or reasons

You may use one of the following formats to construct your presentation:

* Brochure
* Newspaper or magazine article
* Photostory
* Powerpoint
* Poster
* Diagram
* You may leave a voicemail on your teacher’s phone and submit the text of your speech with photos to the submission folder, or you may submit a digital speech.

View the rubric below to help you improve your work.

When you are done, submit your presentation to the submission folder.

**Presentation Rubric**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Excellent**  **5** | **Proficient**  **4** | **Satisfactory**  **3** | **Limited**  **2** |
| Content  /5 | * My presentation expresses 10 *insightful, complex* and *specific* ways trees are important. | * My presentation expresses 10 *thoughtful, logical* and *relevant* ways trees are important. | * My presentation expresses 10 *general* and *predictable* and *simplistic* ways trees are important. | * My presentation expresses 10 *confusing, vague, insufficient* and/or *inaccurate* ways trees are important. |
| Presentation  /5 | * I expressed and organized ideas about the importance of trees in an *engaging* and *accurate* way. | * I expressed and organized ideas about the importance of trees in a *logical* and *mostly accurate* way. | * I expressed and organized ideas about the importance of trees in an *adequate* and *somewhat accurate* way. | * I expressed and organized ideas about the importance of trees in a *confusing* and/or *inaccurate* way. |

1. Draw and take a photo of or provide a digital diagram below that shows the four layers of the forest. Label each layer. Include 1 sentence of information about each layer.Identify at least one organism that lives in each layer. Include the Sun, 1 decomposer, 1 producer, 1 primary consumer, and 1 secondary consumer.Draw arrows to show the energy flow. You may refer to your Forest Web from Exit Pass 2. (/10 marks)

Total: /20 marks