Habitat Diorama Project
Habitat Diorama

Due Date: ______________

- Each student will create a diorama (a scenic representation in which sculpted figures and lifelike details are displayed) showing their selected habitat. To create the diorama project, a shoe box or other small box may be used as the space for the diorama. The box should not be bigger than an adult sized shoebox. Students may use plastic figures or mold items from clay to represent animals, plants, and objects in their projects. Materials such as magazines (for photos), silk or plastic plants, popsicle sticks, toothpicks, glue, construction paper, and other craft items may be used. Creativity is encouraged!

You will be creating a diorama of a habitat of your choice:

- Rainforest
- Ocean
- Desert
- Forest
- Polar
In your diorama, you should include all of the following:

(Please check off all of the items as you complete your project)

- You need to cover the inside of your box using paper. This should reflect the habitat that you chose. For example, an ocean habitat would have a blue background to represent water.
- Write your name and the habitat you chose on the back of the box
- At least two animals that live in this habitat
- At least two plants that live in this habitat
- Label the items in your habitat
- On the back of the shoebox, using an index card, describe your habitat by answering the following questions:
  - Why did you choose this habitat?
  - What types of plants and animals live in this habitat?
  - What is the environment of this habitat like?
After completing the project, you will present your project to the rest of the class. Be prepared to describe your habitat and explain your work.

Please look at the attached examples to help you plan your project.
<table>
<thead>
<tr>
<th>Category</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Habitat</td>
<td>The environment of the diorama does not relate to chosen habitat.</td>
<td>The environment of the diorama is appropriate but does not display any characteristics or features of the chosen habitat.</td>
<td>The environment of the diorama is appropriate and displays some features and characteristics of the chosen habitat.</td>
<td>The environment of the diorama is appropriate and displays many features and characteristics of the chosen habitat.</td>
</tr>
<tr>
<td>Plants</td>
<td>There is no evidence of plants in the diorama.</td>
<td>The dioramas displays plants from the habitat but is not labeled appropriately.</td>
<td>The diorama displays 1 plant from the habitat and is labeled appropriately.</td>
<td>The diorama displays 2 or more plants from the habitat and is labeled appropriately.</td>
</tr>
<tr>
<td>Animals</td>
<td>There is no evidence of animals in the diorama.</td>
<td>The dioramas displays animals from the habitat, but are not labeled appropriately.</td>
<td>The diorama displays 1 animal from the habitat and is labeled appropriately.</td>
<td>The diorama displays 2 or more animals from the habitat and are labeled appropriately.</td>
</tr>
<tr>
<td>Written Explanation</td>
<td>No written explanation was provided.</td>
<td>The student included a few sentences about their diorama in their explanation.</td>
<td>The student was able to accurately explain most of the elements in the diorama in their explanation.</td>
<td>The student was able to accurately explain all the elements in the diorama in their explanation.</td>
</tr>
<tr>
<td>Creativity and Neatness</td>
<td>The diorama is not organized and the items are not securely attached to the box.</td>
<td>The diorama is somewhat organized. Some items are securely attached to the box.</td>
<td>The diorama is attractive and well-organized. The items are neatly and securely attached to the box.</td>
<td>The diorama is attractive and well-organized. The items are neatly and securely attached to the box. The diorama is visually appealing.</td>
</tr>
<tr>
<td>Presentation</td>
<td>Student often lost focus or became frustrated while presenting.</td>
<td>Student did work, but lost focus or became frustrated while presenting.</td>
<td>Student showed some enthusiasm and was focused on the task while presenting.</td>
<td>Student showed great enthusiasm and focused on the task while presenting.</td>
</tr>
</tbody>
</table>

Score: ________/24 Grade: ___________