

Ecosystem Diorama Project

- WHO:** Mr. Ciani's Fifth Grade Class
- WHAT:** **Diorama** depicting one of Earth's major ecosystems- (Desert, Grassland, Tundra, Deciduous Forest, Tropical Rain Forest, Taiga).
- WORTH:** 100 points
- WHEN:** Due: Monday, **APRIL 6th.**

- HOW:**
- ▶ Build a scene on the inside of a shoebox showing a specific ecosystem. (You will need a shoebox with a lid)
 - ▶ Include plants, animals, and other things you might see in that ecosystem. (You may look for information in your textbook, encyclopedias, other reference books, or an internet search)
 - ▶ Use supplies such as paints, construction paper, glue, crayons or markers, tape, scissors, pictures from magazines, or small replicas of items that will fit in the shoebox.
 - ▶ Write a description of your diorama on half-sheet of lined paper and attach it to the back of your shoebox.
 - ▶ Include a title (your ecosystem) and your name.
 - ▶ The box should stand on its long side.

**** No loose items (including dirt, sand, glass, or rocks) may be transported on the school bus.** Please make other arrangements, for getting the project to and from school, if your project includes any of these items! HAVE FUN!

Grading Rubric

Box:

- _____ Includes plants from that ecosystem (10 points)
- _____ Includes animals from that ecosystem (10 points)
- _____ Uses the shoebox correctly with a side view (10 points)
- _____ Creativity (20 points)
- _____ Objects attached to the box (10 points)

Essay and Presentation:

- _____ Title, your name, and paragraph glued on the back (10 points)
- _____ Written detailed paragraph. $\frac{1}{2}$ sheet of lined paper (10 points)
- _____ Nice and Neat handwriting (10 points)
- _____ Voice presentation (10 points)



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I have read this and understand what is expected.

Student's Name: _____

Parent/Guardian Signature: _____