

Appendix 12: Create Your Own Ecozone

Directions:

Develop your own ecozone to benefit an area near your school. Utilize the information below and reference the Darling Ingredients video “Ecozone: Giving Back to Nature” (<https://vimeo.com/309301311>) to help you plan out your project.

1. Project Choice
 - a. 3-D Model and Poster Display
 - b. 3-D Model and Interactive Presentation (Google Slides, video, Prezi, etc.)
2. Required Information
 - a. Name
 - b. Specific location (include a Google Earth image)
 - c. Size: breakdown and layout of the land
 - d. Purpose/Goals of the ecozone
 - e. Specific components (pond, woods, walking trails, etc.)
 - f. Resources needed to construct the ecozone (people, places, things)
 - g. Benefits of the space
 - h. Images/Drawings of plan
 - i. Why: Explain your decisions of location, purpose, size, etc.
3. Use the rubric on the next page to guide you as you create your ecozone.

4. Evaluation of Project

Topic	25–20 Points	19–15 Points	14–8 Points	7–1 Points
Content	Thoroughly and clearly states the main points and precise details that are accurately focused on the topic Includes detailed information on each item: • Name • Specific location (include a Google Earth image) • Size: breakdown and layout of the land • Purpose/Goals of the ecozone • Specific components (pond, woods, walking trails, etc.) • Resources needed to construct the ecozone (people, places, things) • Benefits of the space • Images/Drawings of plan • Why: Explain your decisions of location, purpose, size, etc.	Generally states the main points and details that discuss the topic Includes information on each of the following: • Name • Specific location (include a Google Earth image) • Size: breakdown and layout of the land • Purpose/Goals of the ecozone • Specific components (pond, woods, walking trails, etc.) • Resources needed to construct the ecozone (people, places, things) • Benefits of the space • Images/Drawings of plan • Why: Explain your decisions of location, purpose, size, etc.	States most of the main points and details that focus on the topic Leaves out necessary information on one or two of the following: • Name • Specific location (include a Google Earth image) • Size: breakdown and layout of the land • Purpose/Goals of the ecozone • Specific components (pond, woods, walking trails, etc.) • Resources needed to construct the ecozone (people, places, things) • Benefits of the space • Images/Drawings of plan • Why: Explain your decisions of location, purpose, size, etc.	States few main points and details that focus on the topic, or information does not relate to topic Missing information on three or four of the following: • Name • Specific location (include a Google Earth image) • Size: breakdown and layout of the land • Purpose/Goals of the ecozone • Specific components (pond, woods, walking trails, etc.) • Resources needed to construct the ecozone (people, places, things) • Benefits of the space • Images/Drawings of plan • Why: Explain your decisions of location, purpose, size, etc.
Educational Display	Clearly organized in a logical sequence Neat, accurate and illustrative representations All pictures, charts and graphs are clear and distinct. Text is of adequate size and font to read.	Adequate evidence of a logical sequence Representations are accurate and illustrative. Pictures, charts and graphs are clear and distinct. Text is of adequate size and font to read.	Order and sequence could be improved Representations are illustrative but lack accuracy and neatness. Pictures, charts and graphs are legible. Text is difficult to read.	No logical organization; unclear and confusing Representations are unclear and difficult to read. Pictures, charts and graphs are indistinct.
Three-Dimensional Model	Effectively and creatively models all components of the ecozone	Models the components of the ecozone	Models most components of the ecozone	Model is missing a majority of components of the ecozone.
Works Cited	Includes three or more sources from a mix of books and Internet sites Each citation is correctly formatted in APA style.	Includes three sources, all of which are internet sites Each citation is correctly formatted in APA style.	Includes two sources Each citation attempts formatting in APA style.	Includes two sources No attempt at proper APA style formatting
Teacher Comments				
Total Score	/100			