

Levels of Organization in a Biome Poster Project

Due Date: _____

Biome: _____

Requirements:

1. Name, period, teacher on back – 1 point
2. Color: at least 4 colors – 1 point
3. Name of biome present on poster as title – 1 point
4. Size: minimum 11x17 and maximum size 36x24 size – 1 point
5. Legible – 1 point
6. Organized – 1 point
7. Levels of Organization within biome (organism, population, community, ecosystem) – 13 pts
 - Definition of level - 1 point per level
 - Drawings or pictures with labels identifying what it is – 1 point per level
 - All parts of each level labeled as either biotic or abiotic – 1 point per level
 - Abiotic factors are specific to biome – 1 point
 - *Community level must have one plant and one animal species present. – 1 point deduction
 - *At least 10 different species must be present – 2 point deduction
8. Biome Level – 6 points total
 - Example of a food web
 1. Organisms drawn or pictured and named – 2 points
 2. Organisms identified as either producer, herbivore, omnivore, or carnivore – 2 points
 - Geographic location pictured & identified – 1 point
 - Climate described - 1 point
9. Interactions (must have 2 present) – 6 points total
 - Drawing or picture of organisms involved – 1 point
 - Organisms identified – 1 point
 - Description of interaction which must include the type of interaction – 1 point
10. Citations present and in an acceptable format on back of poster – 1 point
11. Endnotes used on front of poster to link sources with pictures/information – 1 point
12. This rubric able to be used for grading. Do NOT glue it onto your project – 1 point