

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

| <b>Engineering an Animal's Survival Rubric</b> |   |   |  |
|--|---|---|--|
| Category                                       | 3   | 2   | 1  |
| Habitat  | The student created a habitat that includes at least 3 animals and 3 plants that live in that habitat. The landforms match what you might find in that habitat. | The student created a habitat the includes at least 2 animals and 2 plants that live in that habitat. The landforms mostly match what you might find in that habitat. | The student included at least 1 animal and 1 plant that lives in that habitat. The students landforms did not match what you might find in that habitat. |
| Prey   | The student correctly identified which plants and animals their animal eats.  | The student mostly identified which plants and animals their animal eats.   | The student did not identify which plant and animals their animal eats.  |
| Predators                                      | The student correctly identified which animals might eat their animal.  | The student attempted to identify which animals might eat their animal.   | The student did not identify which animals might eat their animal.   |
| Shelter  | The student created a shelter for their animal to live in.  | The student created a shelter that their animal would not typically live in.  | The student did not create a shelter for their animal.   |
| Adaptation                                     | The student designed a detailed adaptation for their animal to fix their injury.  | The student drew a quick sketch of what adaptation their animal needs to fix their injury.  | The did not design an adaptation that the animal could use.  |