

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

| Engineering an Animal's Survival Rubric |   |  |   |
|---|---|--|---|
| 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 that 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.   | They did not design an adaptation that the animal could use.  |