**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.  |