**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. |