***Animal Adaptations Project Rubric*** Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
| **PART 1** | **TEHEHE ANIMAL AND ENVIRONMENT** | **Pts Earn** | **Pts Poss** |
| **Animal** | * Animal is made of out a toilet paper tube
 |  | 1 |
| Presence of Physical Adaptations:* Feeding adaptation(s)
* First evading predator (survival) adaptation
* Second evading predator (survival) adaptation
 |  | 222 |
| **Habitat** | Location: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* Animal is somehow shown in its environment
* Visual description of habitat
* Predator present
* Food present
* Adaptations are appropriate for selected environment
 |  | 12223 |
| **Section Point Total:** |  | **17** |

|  |  |  |  |
| --- | --- | --- | --- |
| **PART 2** | **THE ARGUMENT ESSAY** | **Pts Earn** | **Pts Poss** |
| **Paragraph1** | *Brief description of the animal and its habitat** Habitat
* 3 adaptations
* Food source
* Predator
 |  | 1311 |
| **Paragraph 2** | *Your claim – explain why these adaptations have improved the fitness of your animal.** Feeding Adaptation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Survival Adaptation 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Survival Adaptation 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
 |  | 222 |
| **Paragraph 3** | *Counter claim – explain how these adaptations may actually decrease the fitness of your animal.** Feeding Adaptation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Survival Adaptation 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Survival Adaptation 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
 |  | 222 |
| **Paragraph 4** | *Conclusion – final support of your claim.** Discussed how the positive adaptations outweigh the negative adaptations for survival (each adaptation addressed)
* Description of the future for this animal
 |  | 32 |
|  |  |  |  |
|  |  |  |  |
|  | Complete sentences, grammar punctuation, typed (or written legibly in ink) |  | 4 |
| **Section Point Total:** |  | 27 |

 **Overall Total Points: \_\_\_\_\_\_\_\_/ 44**

Comments/Suggestions: