Dinosaur Project: Decorate and Elaborate

**You get to be a paleontologist!**

**Goal**: Decorate your dino and make a presentation to include: (please go in order of this sheet in your presentation)

|  |  |
| --- | --- |
| **Basic** | |
| Name the Dino:   * Common name * Scientific name (Genus species)   What is its closest extant (living) relative?   * How do you know?   What is its closest extinct (non-living) relative?   * This is where you include some research on the real Dino that you modified. | |
| **Habitat** | |
| Explain where you are likely to find them?  Why do they look the way they do?  Adaptations:   * Size, feet, scales/skin/feathers neck, tail, * Unique feature   Why do they look the way they do?   * Sexual selection (because the ladies like it) * Camo | |
| **Life History** | |
| Social?   * Social or solitary?   Reproduction   * How do they signal to mates? * Development? Direct, indirect... Elaborate * Maternal instinct? Maternal/paternal care: | Diet   * Eating habits * Tooth morphology * Predator or prey? * Greatest threats to Dino?   Sounds:   * When does it vocalize? :Screen shot 2013-03-10 at 9.19.56 PM.png |

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/12

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| --- | --- | --- | --- | --- | --- |
| **Category** | **Points** | **A** | **B** | **C** | **D/F** |
| Content and Creativity/Originality | | | | | |
| **Basic**  A = Creative and Correct | | | | | |
| Name the Dino:   * Common name * Scientific name (Genus species) | /4 |  |  |  |  |
| What is its closest extant (living) relative?   * How do you know? | /3 |  |  |  |  |
| What is its closest extinct (non-living) relative?   * This is where you include some research on the real Dino that you modified. | /3 |  |  |  |  |
| **Habitat** | | | | | |
| Explain where you are likely to find them? | /2 |  |  |  |  |
| Why do they look the way they do?  Adaptations:   * Size, feet, scales/skin/feathers neck, tail, * Unique featur | /6 |  |  |  |  |
| Why do they look the way they do?   * Sexual selection (because the ladies like it) * Camo | /2 |  |  |  |  |
| **Life History** | | | | | |
| Social?   * Social or solitary? | /2 |  |  |  |  |
| Reproduction   * How do they signal to mates? * Development? Direct, indirect... Elaborate * Maternal instinct? Maternal/paternal care: | /5 |  |  |  |  |
| Diet   * Eating habits * Tooth morphology * Predator or prey? * Greatest threats to Dino? | /3 |  |  |  |  |
| Sounds:   * When does it vocalize? | /2 |  |  |  |  |
| **Presentation** | | | | | |
| Oral Presentation | /5 |  |  |  |  |
| Visual   * Did you use pictures to support your claims? | /5 |  |  |  |  |
| **Your beautifully Dino** | | | | | |
| Creativity of decorations/”adaptations” | /8 |  |  |  |  |
| Notes/Comments:  Total\_\_\_\_\_\_\_\_\_\_\_\_/50 | | | | | |

/8