***Bird Feeder Design Plan Rubric:***

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- | --- | --- | --- |
|  | **Below Basic**  **0** | **Lower Basic**  **1** | **Upper Basic**  **2** | **Proficient**  **3** | **Advanced**  **4** |
| **Sketch** | * No sketch present | * Sketch present |  | * Sketch present * Materials labeled | * Sketch present * Materials labeled * Clear and easy to follow |
| **Assembly Description** | * No assembly description is present. | * Assembly description is present but is limited and/ or difficult to follow. | * Assembly description is present and easy to follow. | * Assembly description is present, thorough and easy to follow. | * Assembly description is present, thorough and easy to follow. * The description is visually connected to the labeled sketch. |
| **Bird Accommodations** | * No assembly description is present. | * Bird accommodations are present but are limited (e.g. missing food sources, etc.) and/ or difficult to follow. | * Bird accommodations are present for each bird and food source needs for each bird. | * Bird accommodations are present for each bird and include food source needs, anatomical and behavioral adaptations. | * Bird accommodations are present for each bird and include food source needs, anatomical and behavioral adaptations. * The bird accommodations are visually connected to the labeled sketch. |
| **Modification Explanation** | * No explanation is given as to design modifications. | * Limited explanation is given as to design modifications. |  | * Adequate explanation is given as to design modifications. | * Detailed explanation is given as to design modifications. |
| **Design and Model Alignment** | * Feeder model does not align with the design plan. |  |  |  | * Feeder model adequately aligns with design plan. |