**Illuminating Food Webs: Rubric**

**Group Members: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Requirements** |  |
| **Meets few Expectations****1-3 pts** | **Partially Meets Expectations****4-7 pts** | **Meets Expectations****8-10 pts** |
| **Content** |
| 1. The product clearly shows a food web with all requirements present and labeled |  |  |  |
| 2. The product includes a functioning collaborative circuit with arrows accurately depicting energy flow |  |  |  |
| 3. The LEDs accurately indicate the food web element assigned to the group |  |  |  |
| 4. The group presentation demonstrated a clear understanding of circuits, food webs, and the cross cutting concepts of energy flow |  |  |  |
| **Product Quality**  |
| 5. The product is well constructed and neat |  |  |  |
| 6. Each food web incorporates the use of 1 LED in a meaningful way |  |  |  |
| 7. The product is informative and eye-catching |  |  |  |
| **Participation** |
| 8. Each group member participated meaningfully in the creation of the product |  |  |  |
| 9. Each member participated meaningfully in the group presentation |  |  |  |
| 10. Each group member was an active and respectful audience member during class presentations |  |  |  |