**Teacher’s Final Prototype Grading Rubric**

**Instructions**

Rate each group’s final device as to how well it meets the design criteria.

Note that some criteria are rated 1-3 to reflect how well the requirement was met while other criteria are binary—either the requirement was met (1) or not (0).

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Design Criteria** | | | | | | |
|  | Safe | Durable | Weighs < 4 oz | Costs  < $5 | Attaches to hand or wrist | Easy to put on and use | Holds a small paintbrush or drawing utensil |  |
| **Team Name** | **1-3** | **1-3** | **1 or 0** | **1 or 0** | **1-3** | **1-3** | **1-3** | **TOTAL** |
| ***Team Alpha*** | 2 | 3 | 1 | 0 | 2 | 1 | 3 | 12 |
| 1. |  |  |  |  |  |  |  |  |
| 2. |  |  |  |  |  |  |  |  |
| 3. |  |  |  |  |  |  |  |  |
| 4. |  |  |  |  |  |  |  |  |
| 5. |  |  |  |  |  |  |  |  |
| 6. |  |  |  |  |  |  |  |  |
| 7. |  |  |  |  |  |  |  |  |
| 8. |  |  |  |  |  |  |  |  |
| 9. |  |  |  |  |  |  |  |  |
| 10. |  |  |  |  |  |  |  |  |
| 11. |  |  |  |  |  |  |  |  |
| 12. |  |  |  |  |  |  |  |  |
| 13. |  |  |  |  |  |  |  |  |
| 14. |  |  |  |  |  |  |  |  |
| 15. |  |  |  |  |  |  |  |  |
| 16. |  |  |  |  |  |  |  |  |

The *highest* possible rating is 17. The *lowest* possible rating is 5.