**Presentation Rubric**

| **Criteria** | **4 - Excellent** | **3 - Good** | **2 - Satisfactory** | **1 - Needs**  **Improvement** |
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| **Understanding of the Design Challenge** | Clearly states the challenge and explains how it guided their design decisions. | States the challenge and links it to their design. | Mentions the challenge with limited connection to their design. | Challenge is unclear or missing. |
| **Use of Engineering Design Process** | Thoroughly explains each step: Ask, Research, Imagine, Plan, Create, Test, Improve. | Describes most steps clearly. | Mentions some steps but skips or briefly covers others. | Few or no steps mentioned or explained. |
| **Data Use and Analysis** | Accurately presents test data and explains how it informed design changes. | Presents data and explains general connection to design decisions. | Shows data but gives little interpretation or connection to improvements. | Data is missing or incorrectly used. |
| **Communication & Clarity** | Speaks clearly and confidently; visuals are clear and support understanding. | Speaks clearly; visuals are used and somewhat enhance understanding. | Presentation is understandable but lacks clarity or effective visuals. | Difficult to follow; poor or missing visuals. |
| **Team Collaboration** | All members participate equally and respectfully; work is well-coordinated. | Most members participate; collaboration is evident. | Uneven participation or unclear division of work. | Minimal collaboration; few team members contribute. |