# Security System Design Presentation

## Grading Rubric

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<thead>
<tr>
<th>Score</th>
<th>Max Score</th>
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### Individual Scores (40%)

**Understanding Light and Lasers:**
- Role of lasers in security systems: 10
- Understanding of light properties: 10
- Understanding of laser properties: 10

**Individual Participation Score:** 10

### Group Scores (60%)

**Security System Design:**
- Laser selection: 5
- Explanation of laser selection: 10
- Limitation of Design: 5
- Safety concerns: 5

**Explanation of Complete Design Procedure:**
- Completion (including pictures throughout): 10
- Accuracy: 5
- Estimate of Time of Construction and Cost: 5

**Presentation:**
- Organization: 5
- Creativity: 5
- Clarity: 5

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<tr>
<th>Total</th>
<th>100</th>
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### Comments

**Group name:**

**Team member names:**

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Laser Light Properties: Protecting the Mummified Troll Unit: Lesson 4, Construct It! Activity — Security System Design Presentation Grading Rubric