

Name: _____ Date: _____ Class: _____

The Glow Show Rubric

| Student Name | | | | | | | |
|------------------------|--------------------------|---|---|---|---|------------------------------|---------------|
| Invention Name | | | | | | | |
| Category | Weight for Each Category | 4 | 3 | 2 | 1 | 0 | Student Score |
| Digital Journal | x8 (32 points max) | The digital journal includes prototype information, modifications and testing information and data. At least five sketches or photos are included, and are of high quality. The journal includes all steps of the Engineering Design Process (shown on the instructions page), and the steps are highly detailed. | The digital journal is missing ONE of the following: prototype information, modifications, and testing information or data OR only three sketches or photos are included, and are of good quality OR the journal is missing one step of the Engineering Design Process (shown on the instructions page), or one of the steps is not detailed. | The digital journal is missing TWO of the following: prototype information, modifications, and testing information or data OR only two sketches/photos are included, and are of good quality OR the journal is missing TWO steps of the Engineering Design Process (shown on the instructions page), or TWO of the steps are not detailed. | The digital journal is missing THREE OR MORE of the following: prototype information, modifications, and testing information or data OR LESS THAN TWO sketches or photos are included, and are of good quality OR the journal is missing MORE THAN TWO steps of the Engineering Design Process (shown on the instructions page), or MORE THAN TWO of the steps are not detailed. | No digital journal turned in | |

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|-----------------------------|---------------------------|---|---|---|--|-----------------------------------|--|
| <p>Advertisement</p> | <p>x8 (32 points max)</p> | <p>The advertisement makes excellent use of color and design. It is effective as a stand-alone advertisement (no extra explanation needed). The advertisement has a hook, explains usefulness of the invention, and how the invention benefits the user.</p> | <p>The advertisement makes good use of color and design. It is effective as a stand-alone advertisement (no extra explanation needed). The advertisement is missing one of the following: a hook to gain interest, an explanation usefulness of the invention, or how the invention benefits the user.</p> | <p>The advertisement is not in color or is sloppy OR It advertisement needs a little extra explanation need OR The advertisement is missing one of the following: a hook to gain interest, an explanation usefulness of the invention, or how the invention benefits the user.</p> | <p>The advertisement appears as if it was done at the last minute OR It advertisement needs a lot of extra explanation OR the advertisement is missing MORE THAN ONE of the following: a hook to gain interest, an explanation usefulness of the invention, or how the invention benefits the user.</p> | <p>No advertisement turned in</p> | |
| <p>Presentation</p> | <p>x8 (32 points max)</p> | <p>The presentation makes excellent use of color and design. It is at least 5-7 minutes long. The presentation has a hook, explains usefulness of the invention, and how the invention benefits the user. The student makes their presentation without any additional notes or reading.</p> | <p>The presentation makes good use of color and design. It is at least 5-7 minutes long. The presentation is missing ONE of the following: a hook, explanation usefulness of the invention, or how the invention benefits the user OR The student makes their presentation few additional notes or reading.</p> | <p>The presentation makes is not in color or is a little sloppy OR It is at least 3-5 minutes long OR The presentation is missing TWO of the following: a hook, explanation usefulness of the invention, or how the invention benefits the user OR The student makes their presentation some additional notes or reading.</p> | <p>The presentation appears as if it was done at the last minute OR It is at least 3-5 minutes long OR The presentation is missing MORE THAN TWO of the following: a hook, explanation usefulness of the invention, or how the invention benefits the user OR The student solely reads from their notes or presentation.</p> | <p>No presentation turned in</p> | |
| <p>TOTAL</p> | | | | | | | |