# Standards Matrix

<table>
<thead>
<tr>
<th>Task #1</th>
<th>Task #2</th>
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<th>Task #5</th>
<th>Task #6</th>
<th>Task #7</th>
<th>Task #8</th>
<th>Task #8.1</th>
<th>Task #8.2</th>
<th>Task #8.3</th>
<th>Task #8.4</th>
</tr>
</thead>
</table>

- **Task #1: Lever**
  - Explain why simple machines make work easier
  - X
  - Identify and model simple machines in students’ current context
  - X
  - Explain how the six simple machines function
  - X
  - Use observed evidence to construct or support a scientific explanation
  - X
  - Write and speak persuasively to a specific audience.
  - X

- **Task #2: Inclined Plane**
  - X
  - X
  - X
  - X

- **Task #3: Wedge**
  - X
  - X
  - X
  - X

- **Task #4: Wheel and Axle**
  - X
  - X
  - X
  - X

- **Task #5: Screw**
  - X
  - X
  - X
  - X

- **Task #6: Pulley**
  - X
  - X
  - X
  - X

- **Task #7: Simple Machines Hunt**
  - X
  - X
  - X

- **Task #8: Persuasive techniques**
  - X

- **Task #8.1: Persuasive Techniques Identification**
  - X

- **Task #8.2: Persuasive Techniques: Bandwagon**
  - X

- **Task #8.3: Persuasive Techniques: Celebrity Appeal**
  - X

- **Task #8.4: Persuasive Techniques: Emotional Appeal**
  - X

- **Integrate information from two or more texts on the same topic in order to write or speak about the subject knowledgeably (4.RIT.9)**
  - X
<table>
<thead>
<tr>
<th>Task #8.5 Persuasive Techniques: Catchy Slogan</th>
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<tbody>
<tr>
<td>Task #8.6 Persuasive Techniques: Putting it all Together</td>
<td></td>
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<td>Task #9 Convincing Osiris</td>
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<td>Task #10 Infomercial</td>
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