

| <b>Inventor's<br/>Invention Rubric</b> | <b>Exemplary</b>  | <b>Satisfactory</b>  | <b>Unsatisfactory</b>   | <b>Comments</b> |
|--|---|--|---|-----------------|
| <b>Creative Concept<br/>35 Points</b>  | Developed product solution solves the assignment in an exceptionally thoughtful, unique and surprisingly creative way. Student shows a very good understanding of of the creative process.  | Developed product solution solves the assignment in a sufficiently creative way. Student shows an average understanding of the creative process.   | Developed product solution was not clearly related to the assignment and shows little or no understanding of the creative technique process. Student shows little regard to creativity. |                 |
| <b>Technique Process<br/>30 points</b> | Technique Process shows EXCEPTIONAL thought, clarity of information, effort and understanding in using the creative technique. All parts of the technique were completed.<br><br><ul style="list-style-type: none"> <li>• Follow da Vinci's 4 step Technique</li> <li>• Create columns</li> <li>• List 25 variations (attributes)</li> <li>• List 30 combinations.</li> <li>• Develop 2 different inventions</li> </ul> | Technique Process shows SUFFICIENT thought, clarity of information, effort and understanding in using the creative technique. All parts of the technique were completed.<br><br><ul style="list-style-type: none"> <li>• follow da Vinci's 4 step Technique</li> <li>• Create columns</li> <li>• List 25 variations (attributes)</li> <li>• List 30 combinations.</li> <li>• Develop 2 different inventions</li> </ul> | Technique Process shows LITTLE OR NO effort or understanding in thought, or clarity of the technique and is INCOMPLETE in using all parts of the creative technique                     |                 |
| <b>Technical<br/>25 points</b>         | Forum includes:<br><ul style="list-style-type: none"> <li>• JPG file of 2D visual to present to the inventors family (<i>neat and in color</i>)</li> <li>• explanation of invention</li> <li>• a slogan to promote your new invention</li> </ul>  |  | Forum is incomplete (see list to left)  |                 |
| <b>Student Response<br/>10 points</b>  | Students comment is exceptionally thoughtful, unique and surprising. Student shows a very clear understanding and importance of creative techniques.  | Students comment and new invention is sufficient, unique and surprising. Student shows a very clear understanding and importance of creative techniques.   | Students comment and new invention shows LITTLE OR NO CREATIVE effort, thought and uniqueness or was not completed.   |                 |