

## MOVEMENTS IN THE SOLAR SYSTEM – FINAL PROJECT

Level	Understanding & Communication	Originality	Design	Speaking Skills
<b>Expert</b>	<ul style="list-style-type: none"> <li>The project shows a deep understanding of the concept.</li> <li>There is a clear, effective explanation detailing how the concept is understood.</li> <li>Precise and appropriate use of vocabulary.</li> </ul>	<ul style="list-style-type: none"> <li>This was really creative!</li> <li>Totally new ways of presenting this information are shown!</li> <li>Great creative use of materials/ colors/ wording, humor, and a “new” approach that’s never been presented before!</li> <li>This showed “out of the box” think that was so original, it really kept interest!</li> <li>You went the extra mile!</li> </ul>	<ul style="list-style-type: none"> <li>The created graphics greatly improve the viewer’s understanding of the content.</li> <li>Any audio (music &amp;/or voiceover) is of a high quality and enhances the understanding of the content.</li> <li>Includes some original photos taken by student.</li> </ul>	<ul style="list-style-type: none"> <li>Clear voice.</li> <li>Good posture and eye contact.</li> <li>Demonstration is delivered with expression and appropriate gestures.</li> </ul>
<b>Practitioner</b>	<ul style="list-style-type: none"> <li>Project and/or explanation shows that the student has a broad understanding of the concept and the appropriate components necessary for its understanding.</li> <li>Effective use of vocabulary.</li> </ul>	<ul style="list-style-type: none"> <li>Wow, you are getting creative!</li> <li>Colors, shapes, materials, wording, your methods for delivery and wording are original</li> <li>Your audience will love the surprises here!</li> <li>What an good way to hook interest! Shows good effort.</li> </ul>	<ul style="list-style-type: none"> <li>The colors used compliment each other and are realistic.</li> <li>The use of <b>motion tools*</b> enhances the viewer’s understanding of the content.</li> <li>Graphics created by the author accurately depict the author’s intent.</li> </ul>	<ul style="list-style-type: none"> <li>Somewhat clear voice and straight posture.</li> <li>Eye contact is attempted.</li> <li>Demonstration is delivered with some expression and gestures.</li> </ul>
<b>Apprentice</b>	<ul style="list-style-type: none"> <li>Project and/or explanation is not complete indicating that parts of the concept are not understood.</li> <li>The project addresses some vocabulary, but not enough to clearly explain the concept chosen.</li> </ul>	<ul style="list-style-type: none"> <li>Some creativity shown. You are attempting a new way to present the ideas.</li> <li>Experimenting with colors, materials, wording, methods of delivery show that you are trying some NEW thinking to capture your audience’s interest with clever surprises.</li> </ul>	<ul style="list-style-type: none"> <li>The colors used compliment each but are not very realistic for the objects depicted.</li> <li>The font type face is readable.</li> <li>The use of <b>motion tools*</b> neither supports or distracts.</li> <li>All graphics created by the author.</li> </ul>	<ul style="list-style-type: none"> <li>Voice is clear at times.</li> <li>Posture is straight at times.</li> <li>Very little eye contact.</li> <li>Demonstration is delivered with expression and gestures at times, too inconsistently.</li> </ul>
<b>Novice</b>	<ul style="list-style-type: none"> <li>Explanation does not demonstrate a clear understanding of concept.</li> <li>Important details are missing and/or irrelevant information is included.</li> <li>The project utilizes no appropriate vocabulary.</li> </ul>	<ul style="list-style-type: none"> <li>Does not show much creativity.</li> <li>We were looking for a NEW way to explain it... but this sure looks familiar (like what we did in class or saw in books).</li> <li>Without more originality, people might be bored and “tune out”</li> </ul>	<ul style="list-style-type: none"> <li>The colors are uncomfortable to view.</li> <li>The font typeface is difficult to read.</li> <li>Only some (or none) of the graphics created by author.</li> <li>Use of <b>motion tools*</b> distracts the viewer from the content.</li> </ul>	<ul style="list-style-type: none"> <li>Voice not clear.</li> <li>Posture is distracting.</li> <li>No eye contact with audience.</li> <li>Demonstration is delivered with little expression or no gestures.</li> </ul>

**Motion Tools:** PPT= Custom Animation and/or slide transitions. Photo Story = Slide **effects** and/or **customize motion**