

### STEM In Art K-12<sup>th</sup> Grade Rubric

Student ID: \_\_\_\_\_ Evaluator: \_\_\_\_\_ Total Score: \_\_\_\_\_/30

Category	0	1	2	3	Weight
<b>Organization</b>	<p>None of the following are true:</p> <ul style="list-style-type: none"> <li>- The visual presentation is organized.</li> <li>- The information is laid out in a logical manner.</li> <li>- The visual presentation is concise.</li> </ul>	<p>One of the following are true:</p> <ul style="list-style-type: none"> <li>- The visual presentation is organized.</li> <li>- The information is laid out in a logical manner.</li> <li>- The visual presentation is concise.</li> </ul>	<p>Two of the following are true:</p> <ul style="list-style-type: none"> <li>- The visual presentation is organized.</li> <li>- The information is laid out in a logical manner.</li> <li>- The visual presentation is concise.</li> </ul>	<p>All of the following are true:</p> <ul style="list-style-type: none"> <li>- The visual presentation is organized.</li> <li>- The information is laid out in a logical manner.</li> <li>- The visual presentation is concise.</li> </ul>	x1
<b>Presentation</b>	<p>None of the following are true:</p> <ul style="list-style-type: none"> <li>- Presentation has little to no grammatical or spelling errors.</li> <li>- Presentation is informative.</li> <li>- Presentation leaves the evaluator inspired or impressed.</li> </ul>	<p>One of the following are true:</p> <ul style="list-style-type: none"> <li>- Presentation has little to no grammatical or spelling errors.</li> <li>- Presentation is informative.</li> <li>- Presentation leaves the evaluator inspired or impressed.</li> </ul>	<p>Two of the following are true:</p> <ul style="list-style-type: none"> <li>- Presentation has little to no grammatical or spelling errors.</li> <li>- Presentation is informative.</li> <li>- Presentation leaves the evaluator inspired or impressed.</li> </ul>	<p>All of the following are true:</p> <ul style="list-style-type: none"> <li>- Presentation has little to no grammatical or spelling errors.</li> <li>- Presentation is informative.</li> <li>- Presentation leaves the evaluator inspired or impressed.</li> </ul>	x1
<b>Identification</b>	<p>None of the following are true:</p> <ul style="list-style-type: none"> <li>- Student created/chose an art piece.</li> <li>- Student identifies a STEM concept that helped plan/create the masterpiece.</li> <li>- Students expresses why they chose to create/chose an existing piece.</li> </ul>	<p>One of the following are true or all are somewhat true:</p> <ul style="list-style-type: none"> <li>- Student created/chose an art piece.</li> <li>- Student identifies a STEM concept that helped plan/create the masterpiece.</li> <li>- Students expresses why they chose to create/chose an existing piece.</li> </ul>	<p>Two of the following are true or all are mostly true:</p> <ul style="list-style-type: none"> <li>- Student created/chose an art piece.</li> <li>- Student identifies a STEM concept that helped plan/create the masterpiece.</li> <li>- Students expresses why they chose to create/chose an existing piece.</li> </ul>	<p>All of the following are true and well done:</p> <ul style="list-style-type: none"> <li>- Student created/chose an art piece.</li> <li>- Student identifies a STEM concept that helped plan/create the masterpiece.</li> <li>- Students expresses why they chose to create/chose an existing piece.</li> </ul>	x3

<b>Category</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>Weight</b>
<b>Explanation of STEM Concept</b>	None of the following are true: <ul style="list-style-type: none"> <li>- Student explains the STEM concept in detail.</li> <li>- Student uses scientific research to explain the STEM process behind the masterpiece.</li> <li>- Student supports claims with research.</li> </ul>	One of the following is true: <ul style="list-style-type: none"> <li>- Student explains the STEM concept in detail.</li> <li>- Student uses scientific research to explain the STEM process behind the masterpiece.</li> <li>- Student supports claims with research.</li> </ul>	Two of the following are true: <ul style="list-style-type: none"> <li>- Student explains the STEM concept in detail.</li> <li>- Student uses scientific research to explain the STEM process behind the masterpiece.</li> <li>- Student supports claims with research.</li> </ul>	All of the following are true: <ul style="list-style-type: none"> <li>- Student explains the STEM concept in detail.</li> <li>- Student uses scientific research to explain the STEM process behind the masterpiece.</li> <li>- Student supports claims with research.</li> </ul>	X3
<b>Sources</b>	None of the following are true: <ul style="list-style-type: none"> <li>- Student uses applicable sources to support their claim.</li> <li>- Student uses only reliable sources.</li> <li>- Student has cited the sources used.</li> </ul>	One of the following are true: <ul style="list-style-type: none"> <li>- Student uses applicable sources to support their claim.</li> <li>- Student uses only reliable sources.</li> <li>- Student has cited the sources used.</li> </ul>	Two of the following are true: <ul style="list-style-type: none"> <li>- Student uses applicable sources to support their claim.</li> <li>- Student uses only reliable sources.</li> <li>- Student has cited the sources used.</li> </ul>	All of the following are true: <ul style="list-style-type: none"> <li>- Student uses applicable sources to support their claim.</li> <li>- Student uses only reliable sources.</li> <li>- Student has cited the sources used.</li> </ul>	X1
<b>Communication</b>	None of the following are true: <ul style="list-style-type: none"> <li>- Student exhibits above average skills for chosen presentation type.</li> <li>- Student communicates effectively.</li> <li>- Student presentation method is appropriate for grade.</li> </ul>	One of the following is true: <ul style="list-style-type: none"> <li>- Student exhibits above average skills for chosen presentation type.</li> <li>- Student communicates research effectively.</li> <li>- Student presentation method is appropriate for grade.</li> </ul>	Two of the following are true: <ul style="list-style-type: none"> <li>- Student exhibits above average skills for chosen presentation type.</li> <li>- Student communicates research effectively.</li> <li>- Student presentation method is appropriate for grade.</li> </ul>	All of the following are true: <ul style="list-style-type: none"> <li>- Student exhibits above average skills for chosen presentation type.</li> <li>- Student communicates research effectively.</li> <li>- Student presentation method is appropriate for grade.</li> </ul>	x1

The 0-3 score for each criterion will be multiplied by the multiplier number in the final column then added together to find the final score.

