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| |  | | --- | | **Scientific Drawings : Mighty Minerals**  Teacher Name: **Ms. Kotte**    Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |

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| CATEGORY |  | **4** | **3** | **2** | **1** |
| **Title** |  | Title is informative, centered, and larger than other text. | Title is informative and larger than other text. | Title is informative and centered. | The title is incomplete and does not clearly indicate what organism is pictured. |
| **Drawing - general** |  | Lines are clear and not smudged. There are almost no erasures or stray marks on the paper. Color is used carefully to enhance the drawing. Stippling is used instead of shading. Overall, the quality of the drawing is excellent. | There are a few erasures, smudged lines or stray marks on the paper, but they do not greatly detract from the drawing. Color is used carefully to enhance the drawing. Overall, the drawing is good. | There are a few erasures, smudged lines or stray marks on the paper, which detract from the drawing OR color is not used carefully. Overall, the quality of the drawing is fair. | There are several erasures, smudged lines or stray marks on the paper, which detract from the drawing. Overall, the quality of the drawing is poor. |
| **Drawing - details** |  | All assigned details have been added. The details are clear and easy to identify. | Almost all assigned details (at least 85%) have been added. The details are clear and easy to identify. | Almost all assigned details (at least 85%) have been added. A few details are difficult to identify. | Fewer than 85% of the assigned details are present OR most details are difficult to identify. |
| **Spelling** |  | All words are spelled correctly in the title, labels and caption/description. | All common words are spelled correctly in the title, labels and description. 1-2 scientific words may be misspelled. | 75% of the words are spelled correctly in the title, labels, and description. | Fewer than 80% of the words are spelled correctly in the title, labels, and description. |
| **Time/Effort** |  | Class time was used wisely. Much time and effort went into the planning and design of the mask. It is clear the student worked at home as well as at school. | Class time was used wisely. Student could have put in more time and effort at home. | Class time was not always used wisely, but student did do some additional work at home. | Class time was not used wisely and the student put in no additional effort. |
| **Drawing** |  | Drawing is expressive and detailed. Shapes, patterns, shading and/or texture are used to add interest to the painting. Student has great control and is able to experiment a little. | Drawing is expressive and somewhat detailed. Little use has been made of pattern, shading, or texture. Student has basics, but had not \"branched\" out. | Drawing has few details. It is primarily representational with very little use of pattern, shading or texture. Student needs to improve control. | The drawing lacks almost all detail OR it is unclear what the drawing is intended to be. Student needs to work on control. |
| **Creativity** |  | Student has taken the technique being studied and applied it in a way that is totally his/her own. The student\'s personality/voice comes through. | Student has taken the technique being studied and has used source material as a starting place. The student\'s personality comes through in parts of the painting. | Student has copied some painting from the source material. There is little evidence of creativity, but the student has done the assignment. | Student has not made much attempt to meet the requirements of the assignment. |