PREPARATION / GROUP / PARTNER WORK

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| --- | --- | --- | --- | --- |
|  | Exemplary | Very Good | Sufficient | Incomplete |
| * Brain storm of terms – concept map * Framework – video template * Narration or Song is written out with scientific terms highlighted in lyric or script * Self and Group Evaluation complete | All of the objectives are completed and submitted | Most objectives are completed and submitted | Some objectives are completed and submitted | Limited number of objectives completed and submitted |

CONTENT

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| Exemplary  10- 9 | Very Good  8-9 | Sufficient  6 5 4 | Incomplete  3 2 1 0 |
| High level of science  concept understanding is  apparent. Information is  accurate and concise  Significant number of terms, definitions, laws related to the topic. Varied vocabulary related to the topic. | Information is accurate and concise. Video displays many terms, definitions, laws related to the unit.  Students made a good effort to use interesting and varied vocabulary related to their topic. | Some information is  inaccurate, unclear or rambling. Video displays some terms, definitions, laws related to the unit.  Students made an adequate attempt to incorporate interesting and varied vocabulary related to their topic | Information is inaccurate. Video displays few terms, definitions, laws related to the topic.  Students made a limited effort to use interesting and varied vocabulary related to their unit. |
| The scientific terms used  are appropriate for the  content and enhance the  piece. | Scientific vocabulary is  appropriate. | Scientific vocabulary is  adequate. | Scientific vocabulary is  inappropriate for the  audience. |
| Audiences other than the  presenter’s peers would  learn something from the  project and find it valuable. | The intended audience can  understand the project. | The project reaches the  intended audience, but isn’t  educational. | The project doesn’t reach  the intended audience. |

Presentation

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| Exemplary  10-9 | Very Good  8-9 | Sufficient  6 5 4 | Incomplete  3 2 1 0 |
| Narrator sounds  comfortable and has  practiced the piece for an  excellent delivery. Words  are clear and pacing is  appropriate.  All members performed equally | Narrator has practiced the  piece for smooth delivery.  Words are clear and pacing  is appropriate.  All members performed equally in the song most of the time | It doesn’t sound like the  narrator has practiced the  piece. Delivery is better in  some places than others.  Words aren’t always clear  and/or pacing is uneven. Evidence of little rehearsal. Equal participation is not evident | It sounds like the presenter  is reading a script. Delivery  interferes with ability to  understand the piece.  Words often aren’t clear  and pacing makes it difficult  to follow the piece.  Equal participation not evident. Students demonstrate minimal preparation and rehearsal. |
| Correct grammar / terminology is consistently used. | Correct grammar / terminology is used in the piece (no terminology errors - only one or two grammatical errors). | Some instances of incorrect  grammar / terminology are noted (more  than two). | Grammatical / terminology mistakes  interfere with ability to  understand the piece. |

Creativity

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| --- | --- | --- | --- |
| Exemplary  10-9 | Very Good  8-9 | Sufficient  6 5 4 | Incomplete  3 2 1 0 |
| The demonstrations, graphics and images are scientifically accurate and  contribute to a creative and  effective presentation and  enhance key points by  contributing to the concepts  explanation. | The graphics are scientifically accurate, relate to the  audio and are helpful in  communicating the content. | The graphics only  marginally relate to the  audio and aren’t always  helpful in communicating  the content. | The graphics don’t relate to  the audio and distract from  the science content. |
| All shots are in focus and  nicely cropped. The camera  work is smooth and steady. | Most shots are in focus and  nicely cropped. Most  camera work is smooth and  steady. | Most shots are in focus, but  pictures need additional  cropping. Some camera  work is shaky or unsteady. | Many shots are out of focus  and many shots need  additional cropping. Shaky  or unsteady camera work is  distracting. |