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

|  |  |  |  |
| --- | --- | --- | --- |
| Exemplary10- 9 | Very Good8-9 | Sufficient6 5 4 | Incomplete3 2 1 0 |
| High level of science concept understanding is apparent. Information is accurate and conciseSignificant 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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| --- | --- | --- | --- |
| Exemplary10-9 | Very Good8-9 | Sufficient6 5 4 | Incomplete3 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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| --- | --- | --- | --- |
| Exemplary10-9 | Very Good8-9 | Sufficient6 5 4 | Incomplete3 2 1 0 |
| The demonstrations, graphics and images are scientifically accurate andcontribute 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.  |