

## Waves Summative Feedback Form

### \_\_\_\_\_Using Text as Evidence Feedback: Skill SEP7 Text

- ☐ Transition including the title of the text needed at beginning of citation
- ☐ Title is in quotation marks or in italics
- ☐ Words/phrases cited should come directly from the text (not students ideas or about the lab)
- ☐ Cited text should help to prove the science concepts behind the claim
- ☐ Cites all key science concepts from the claim
- ☐ Cited text brings the reader new information. Does not just repeat the claim.
- ☐ Sentence starts with a capital letter
- ☐ Title of Text is Capitalized
- ☐ Comma after transition
- ☐ Sentence ends with a period
- ☐ Font size and type is the same
- ☐ No capital letters in the middle of the sentence (Other than proper nouns)

### \_\_\_\_\_Using Data As Evidence Feedback: Skill SEP7 Data

- ☐ Sentence begins with a capital letter
- ☐ Uses transition to name the data table
- ☐ Adds a comma after the transition
- ☐ Names the independent and dependent variables
- ☐ Specific numbers are used
- ☐ Units must be included with numbers
- ☐ Two data points must be compared
- ☐ When comparing two data points, you must compare the independent and dependent variables
- ☐ Chooses data points related to the model
- ☐ Ends the sentence with a period

## \_\_\_\_Reasoning

- ☐ Starts sentences with a capital letter
- ☐ Starts sentences with a transition
- ☐ Adds a comma after transitions
- ☐ Uses the key words from the claim
- ☐ Uses the lab materials
- ☐ Includes what was seen/heard in the lab that proves the claim is true
- ☐ Uses the key words from the text
- ☐ Explains the science “why” - Tells why the claim is true based on science.
- ☐ Is not vague - clearly explains any relationships between variables.
- ☐ Braids not Pigtailed: Does not just repeat the definition - incorporates the key words from the claim with the lab materials
- ☐ Ends the sentence with a period

## \_\_\_\_SEP4 Graphing

- ☐ Correctly draws the height of the wave correctly based on the amplitude
- ☐ Correctly draws whether the waves are close together or far apart based on the frequency, wavelength, and pitch
- ☐ Identifies frequency in graphs
- ☐ Identifies amplitude in graphs (Including brightness and loudness of sound)
- ☐ Identifies pitch in graphs
- ☐ Identifies wavelength in graphs

## \_\_\_\_PVLEGS

- ☐ Poise (Appear calm and confident, Avoid distracting behaviors)
- ☐ Voice (Speak every word clearly, Use just the right volume for the space)
- ☐ Life (Use passion, personality, and emotion with your voice)
- ☐ Eyes (Connect visually with the audience, Look at each audience member/camera)
- ☐ Gestures (Hand motions, Move your body, Have an expressive face)
- ☐ Speed (Talk with appropriate speed - not too slow, not too fast, Use pauses for effect and emphasis)