

Vanishing Marbles Magic School Feedback

Text Evidence

1. Look at the criteria below.
2. Look at your text evidence carefully to make sure you have included all of the requirements.
3. Make any updates to your Text Evidence based on the rubric.

Rubric:

- ☐ 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 (defines refraction)
- ☐ 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)

Data Evidence

1. Look at the criteria below.
2. Look at your text evidence carefully to make sure you have included all of the requirements.
3. Make any updates to your Text Evidence based on the rubric.

Rubric:

- ☐ 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

1. Copy your text evidence from your script below where it says: *Put your text evidence from your script here.*
2. Go to Google Classroom. At the top of the “Classwork Tab,” click on Magic School AI Classroom.
3. Type your first and last name.
4. Read the rules in the box. Click “I acknowledge.”
5. Click on the button that says “Get Writing Feedback.”
6. Copy and paste the following in the boxes on the screen:

Describe the assignment:

Write a science reasoning based on this claim and evidence.

Claim: Without water in the beaker, the note under the orbeez appeared distorted due to refraction.

Text Evidence: *Put your text evidence from your script here.*

Type Feedback or Rubric:

- ☐ Starts sentences with a capital letter

- ☐ Starts sentences with a transitions such as “In the lab” “Therefore” “This occurred because”
- ☐ Adds a comma after transitions
- ☐ Uses the key words from the claim (distorted, refraction)
- ☐ Uses the lab materials (orbeez, glass, water, light)
- ☐ Includes what was seen/heard in the lab that proves the claim is true
- ☐ Uses the key words from the text (transparent medium, speed, bent, refraction)
- ☐ Explains the science “why” - Tells why the claim is true based on science.
- ☐ Explains the science behind the lab and how that science proves the claim.
- ☐ Is not vague - clearly explains any relationships between variables. For example, doesn’t say “different speeds” but instead is specific about what happened in the lab (the light slowed down when passing from air to glass)
- ☐ Braids not Pigtails: Does not just repeat the definition - incorporates the key words from the claim with the lab materials
- ☐ Ends the sentence with a period

Additional instructions for the type of feedback?

Check for scientific accuracy.

Insert the writing you want feedback on:

Copy and paste your reasoning.

4. Click “Generate.”
5. Use the feedback to improve your reasoning. Make sure you update your reasoning to include the feedback Magic School suggested!