## How Do I Know?

## Question

Teacher Written - The question being investigated (underline most relevant terms)

- e.g. How does the strength of a push affect the motion of an object?
- e.g. How does living in groups affect the survival of ants?

| Terms | Claim |
| :---: | :---: |
| Step 1 <br> - Define the relevant terms in the question above | Step 3 <br> - Answer to the question above based on the evidence below |
| Evidence | Reasoning |
| Step 2 <br> - Everything the students observe or measure in the investigation <br> - Data organized in a table and displayed in a graph if grade-level appropriate <br> - Sketch the lab setup <br> - Alternatively students can reference the investigation graphic organizer | Step 4 <br> - Only include reasoning in grades 2 and up <br> - Link the claim and the evidence <br> - Relevant terms used in reasoning <br> - Sentence starters: <br> - We decided to use this evidence because... <br> - This evidence is important because... |

## Additional Questions

Student created - what additional questions do you have that could be investigated?

