

Writing Like a Scientist: Science Observation Journal Guiding Questions

My observations:

- What does the artifact look like? Draw and label its parts.
- What questions can I ask about the object?
- What properties (color, hardness, odor, sound, taste, etc.) can I observe?
- Is it a solid, a liquid, or a gas?
- How can I measure it? What tool will I use to measure it? What does it measure?
- This is a list of words that come to mind as I look at this object:
- What connection can I make? (Make a comparison with something else. Suggest a group to which this object belongs. Provide one fact and offer one opinion. Relate it to something else we have learned about.)
- Optional: What inference can I make about this object? What might have happened to make it look like it does?