

Prokaryote Pack Instructions

1. Title page

- a. Page with title.
- b. Name.
- c. Date.
- d. Class.
- e. Picture.

2. Problem Statement

- a. Do prokaryotes exist at _____?

3. Gathering Information

- a. Draw (**diagram**) of a prokaryotic cell.

4. Hypothesis

I believe that Prokaryotes exist at _____.

5. Procedure

- a. Materials list. (**Make a table with Quantity and Item.**)
- b. Step by step directions on how to perform this experiment.
- c. Identify variables.

6. Record and Analyze

- a. Success? .
- b. Spreadsheet with graph. (growth)

7. Conclusion

- a. Hypothesis correct? Why? (**Paragraph**)
- b. Explain what you would do differently if you could do this experiment again.