

Setting Up a Science Notebook

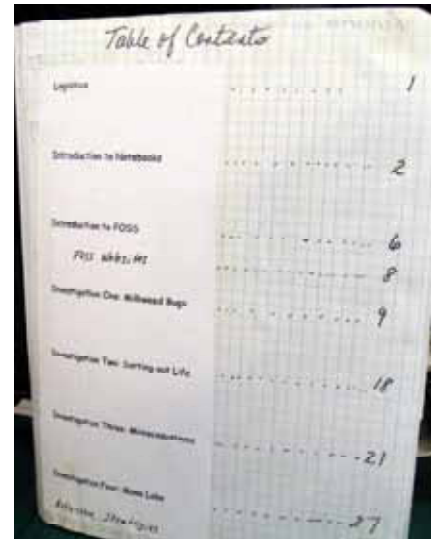
By utilizing science notebooks, your students will begin to draw, write and think like Thomas Edison, Marie Curie and Louis Latimer. By using science notebooks, students both show evidence for their work and are held accountable for it. By examining student notebooks, you will be able to assess student learning and effectively differentiate lessons.

You as the teacher can model this process by keeping your own science notebook.

This notebook can be used for inquiry-based investigations, journal entries, data collections, daily note taking and reflections. Some suggestions for productive use:

- Date and time should be entered; a traditional heading is not necessary.
- Students keep notebooks on their desk during an investigation.
- Students should be encouraged to use their notebooks to record data, charts, artifacts, and drawings.
- Students should not erase in their notebooks.

There are many ways to set up a science notebook. Here is one possible model you can use. The students reserve the first three pages for the Table of Contents. Each page thereafter is numbered. Depending on your preference, your students may use the end of their notebook as a Word Wall and/or Annotated Bibliography.

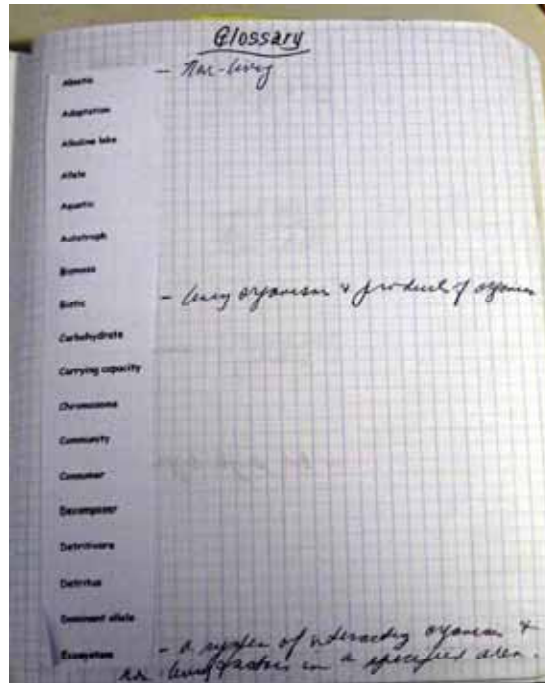


First page sample for students:

DATE	TABLE OF CONTENTS	PAGE #

Last page sample for elementary or middle school:

DATE	WORD BANK / WORD WALL / GLOSSARY	PAGE #



Can be a last page or placed a few pages in to develop a Bibliography.

DATE	ANNOTATED BIBLIOGRAPHY	PAGE #

We look forward to working with you as we continue this new and exciting science initiative. By using the science notebooks in collaboration with the science materials received, you will enhance your students' appreciation of science.