

# What Goes in a Science Notebook?

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Science notebooks can be used to help students develop, practice, and refine their science understanding, while also enhancing reading, writing, mathematics and communications. Science notebooks can be a place where students record topics learned in class and their own interests. Science notebooks are also places where students record their wonderings, sketch observations, draw charts and graphs, and collect pictures and artifacts. Science notebooks are used to integrate reading, writing, mathematics, and science. You and your students should begin to draw, write and think like a scientist using your science notebook.

Here are a few basic ideas what should go in a science notebook:

1. Everything should be recorded, even mistakes. There should never be erasing in a science notebook.
2. All data should be recorded and organized in the science notebook.
3. All procedures, materials, hypothesis, conclusions and all parts of the experiment should be recorded in the notebook.
4. Any questions that arise should always be written in the notebook.
5. All references used should be noted.
6. Any new information from videos, DVD's, reading, experiences, discussions should be stated in the notebook.
7. All reflections should be recorded in the notebook.
8. Any new questions that arise or other experiments the student may want to try should be written down in the notebook.

