

Science Notebook Guidelines

Objectives

- Using writing as a process for discovery and synthesis of inquiry.
- Modeling many enduring functions of scientists – recording information and data, creating experimental diagrams, forming associations and connections to other learning, and asking thoughtful questions.
- Improving your ability to organize ideas and information to provide a study reference for each unit, as well as a resource to consult for review prior to tests.

Notebook Requirements

- Must be a 9 x 11 inch 3 or 5 subject spiral notebook; preferably with a plastic cover. Please *DO NOT RIP OUT ANY PAGES*; you will need all of them.
- Bring your notebook to class every day. It is to be used only for science class.
- Have *separate loose-leaf paper* for those assignments that require you to turn in other daily assignments.
- Handouts and other *teacher* provided pages **MUST BE** glued or clear taped in place on the **RIGHT SIDE** page. Tape works best!
- Notebook must be kept neat and organized. No doodling that does not relate to the science topic. No torn or ripped out pages.
- *Date and number* each page. That means each side of a page!
- A table of contents will be kept in the first 9 pages. This must be kept current.
- Notebooks will be graded periodically.
- Staying current with all entries is vital to your success this year in science. If you are absent it is your responsibility to copy the right side entries from another student or obtain hand- outs from the teacher. Complete the left side on your own.

Left Side (even numbered pages)

- Show *your* creativity: color and creative interaction helps your brain process and remember information
- Show you understand the material
- Each response on the left side needs to include color.
- Examples:
 - ✓ Concept maps
 - ✓ Graphic organizers
 - ✓ Drawings/illustration
 - ✓ Poems/raps/songs
 - ✓ Cartoons
 - ✓ Flow charts
 - ✓ Questions
 - ✓ Venn diagram

- The left side should be able to answer the following questions:
 - ✓ What is the main idea?
 - ✓ What are the important details to remember?
 - ✓ What don't you understand?
 - ✓ How does this relate to your life?
 - ✓ What does this make you curious about?

Right Side (odd numbered pages)

- Information given by your teacher
- It may include lecture notes, labs, worksheets, warm ups
- Information on this side is testable

I will keep a running log on my website of what should be included on the right side of your notebook.