Keeping Interactive Notebooks in Science

The Left Side

The left spiral page demonstrates your understanding of the information from the right side page. You work with the input, and INTERACT with the information in creative, unique and individual ways. The left side incorporates and reflects how you learn science as well as what you learn in science.

What goes on the Left Side? Output goes on the left side! Left side items include:

- Brainstorming
- Discovery headlines
- Biography posters
- Concepts maps
- Riddles
- Your questions
- Pictographs
- Cartoons
- Foursquare analogies

- Metaphors and analogies
- Venn diagrams
- Data and graphs you generate
- Analysis writing
- Reflection writing
- Quickwrite
- Mnemonics

- Significant statements
- Flowcharts
- Graphic organizers
- Drawings
- Writing prompts
- Other creative avenues for processing information
- Poetry and songs

Things to know about left sides

- Every Left side page gets used.
- Always use color... It helps the brain learn and organize information.
- Quizzes and tests are left side items.
- Homework problems are left sides (but they don’t take the place of processing your notes!)

The Clock Questions

The 12 clock questions are just a few ideas to help focus your attention and guide your learning of the science content and concepts.

1. Write a science fiction story.
2. Paraphrase this information into 2 sentences.
3. Create and solve 3 original problems.
4. Write four "What if..." statements about this topic.
5. Create a visual illustration explaining this information.
6. Write a letter to _______ about this issue.
7. Compare & contrast 2 or more ideas with a Venn Diagram
8. Create a concept map to show the relationships within this topic
9. Make vocabulary cartoons from this topic
10. Explain the application of this information to a real life situation
11. What more do I want to learn about this topic?
12. What’s my study plan to learn this information?

The Clock Questions