


How to take notes with the foldable!

1. Make sure your foldable has 8 sections.
2. For each section...
 - write the name of the step on the outside flap
 - write the definition straight from the notes- all the words!
 - draw a picture of that step- color is encouraged!!
3. Glue your foldable onto page 9 of your notebook.
4. Fill out your table of contents on page 1. For the blank spot of page 9, you need to write scientific method notes.




Jul 7-4:26 PM

Scientific Method

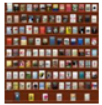
Question/
Purpose

- identify a testable question
- what are you going to test?
- testing one or more variables



Research


- find information out about the topic
- record the information



Sep 2-1:28 PM

Hypothesis


- predict an answer to the question based on your research
- what may be the possible outcome
- "If....then...."
- "If the moist bread and dry bread are left in a bag for two weeks, then the dry bread will have less mold."



Sep 2-1:29 PM

Experiment


- list all materials
- list specific procedures
- plan how you will record your data
- conduct the experiment
- record your data



Sep 2-1:29 PM

Analysis

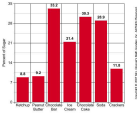
- look at your data
- use charts, tables or graphs to show your data
- describe the connections between the variables
- observe any patterns in the data



Sep 2-1:29 PM


Graphing-
DRY MIX

- always have a title for your graph that relates to the experiment
- DRY MIX
 - DRY- dependent/responding variable goes on the Y axis
 - MIX- manipulated/independent variable goes on the X axis.
- include a key if necessary



Sep 2-1:29 PM

Conclusion	<ul style="list-style-type: none">-compare the results to your hypothesis-create a conclusion that supports or rejects your hypothesis-use your data-communicate your results to others
-------------------	--



Sep 2-1:30 PM