

Science Notebook Expectations

General Notebook Guidelines

- All pages are numbered
- NEVER rip out pages
- Work is neat and legible
- All assignments are on the correct notebook page
- All work is complete
- Table of Contents is up to date

Science Starters (In)

- Science Starter is on the correct page/section
- Question is neatly copied
- Answer has depth / accuracy / effort

Out Activities

- Follow all instructions
- Uses color to enhance understanding
- Shows conceptual understanding
- Shows effort / detail / creativity

Notes

- Taken using note-taking guidelines (Cornell - see template)
- Examples given by teacher are added in
- Color is used to aid in understanding
(not just random highlighting)
- Review and add to notes **regularly** (3+ times per week)

Calculations / Problems

- ALL work is shown
- Identify terms
- Show formula you're using
- Plug terms into formula (with units!)
- Box answer with proper units

Graphs

- All graphing guidelines are followed (see checklist)



Fold along this line

Glue this side of the page

into your ISN on page _____

using 6 small dots of glue.

Graphing Checklist

- Data plotted on the correct axis per procedure
- Title: (Y-axis label) vs. (X-axis label) for ...
- X and Y axis are labeled
- X and Y axis have units in parentheses
- Proper scaling (use at least $\frac{3}{4}$ of graph paper)
- Scaling is consistent on each axis
- Trend line drawn with a ruler or smooth curve
- Extend trend line to the edges of the graph
- Do NOT connect the dots

If there is more than one data set on one graph:

- Data points and trend lines are plotted in colored pencil
- All data sets are plotted
- Includes key

If calculating slope:

- Put a box around points used for calculation
- Write down (x,y) coordinates next to the boxed points

Show rise/run line for slope

I have read the above expectations, and I will do my best to adhere to them. I understand that the work I put in to my Science Notebook will be reflected in my overall grade in the class.

Your Signature

Cornell Notes Template

Date _____

(Title Goes Here)

Main Ideas

Class Notes: diagrams, drawings, formulas, important facts, info from textbook, graphs, charts

Key Words

Vocabulary

Questions

Tips for taking notes:

- * write in phrases
- * write quickly but legibly
- * use abbreviations (example = ex.)
- * leave space between topics
- * be selective - don't copy notes word for word!
- * underline or highlight important info
- * on the left side, make up your own test questions

Summary of your notes - in your own words!