



POW!



Interactive Notebook



**Algebra I & II
Mr. Baker**

Interactive Notebooks

meanwhile...

- More than just a notebook to take notes
- Allows you to process information in different ways
- Promotes critical thinking and learning
- *Must maintain your INB to be successful in Algebra!*



The Interactive Notebook is used to:

- Record information (Cornell notes)
- Process information (think about it)
- Do some labs or projects
- Do Practice problems and homework
- Apply skills to show your understanding of material from class
- Definitions
- Diagrams
- Graphs
- and much more 😊



Notebook Requirements

- 4 Composition notebooks (wide or college ruled!)
- Minimum of 100 pages
- Pages are NEVER removed
- Pages or photocopies that need to be added will be glued in neatly and securely.

Let's set it up!

- Cover
- Score Sheet
- All about me
- 5 point grade rubric
- Left Side-Output (Problems or Questions)
- Right Side-Input (Solutions)
- Table of Contents

Cover- you should do this at home and spend some time on it.

- Use a blank sheet of paper printer paper to create a cover.
- Must include class name, your name, teacher's name (Mr. Baker), room number (F-10), class period, INB # (1-4), and school name (Kimball High School).
- Must include a minimum of four (4) diagrams, pictures, graphics, etc. that come from four different units of the book. You could use one picture per notebook!
- Must use at least four colors (black, white, pen and pencil do not count as colors)
- Glue cover onto front of Composition notebook
- Tape the edges of the cover down so there are no exposed edges (see sample).

Score Sheet

- Tape Score Sheet to the back of the cover.
- Trim the score sheet so that it fits **NEATLY**.
- This is where your **WEEKLY** score will go after your collaborative grading.

Title Page

- All About me (you)...
- The first page of your 1st INB is all about you
- It is your own personal page
- See example on next slide

Future GOALS

Wildcard...
whatever you
want
(appropriate)

Picture of YOU!

Personal road map-
Make a timeline of your
entire life past present
and future. Include all
the significant events
that have happened or
will happen in the
future.

Poem about YOU!

General Scoring Guide

- Notebooks entries are 7 points each
 - There are 7 Must Haves in each entry
 - Every Must Have is worth 1 point
- MUST HAVES
 - Table of Contents
 - Titles of EVERY page
 - BYE (morning warm-up)
 - Vocabulary
 - Class Notes
 - Classwork/Homework
 - Neatness

Interactive Notebook Peer Evaluation Procedure

Procedures:

1. Put all writing utensils and supplies away and get a red pen.
2. Exchange INBs with someone who has not evaluated it yet.
3. Using "General Scoring Guide" to evaluate that all requirements are met.
4. If something's missing right a comment.

Interactive Notebook Peer Evaluation Procedure

5. Record score out of 7 on upper right corner of the last page.
6. Go on to next daily assignment.
7. On Score Sheet, print your name and record the scores from the last pages you graded under "INB Score" column.

Interactive Notebook Peer Evaluation Procedure

Rules:

1. If the procedures are not followed, both evaluators will receive one point for the INB Check.
2. If the rubric is not followed, both evaluators will receive one point for the INB Check.

Interactive Notebook Peer Evaluation Procedure

3. If time is being wasted during the evaluation, both evaluators will receive one point for the INB Check.
4. Unruly or argumentative partners will receive one point for the INB Check.
5. No "friendsies."

Left Side (Output)

- The left side of the notebook is primarily used for processing new ideas.
- In mathematics the best way to study is to practice. Therefore the left side will contain problems to be solved on the right side.

Left Unit (Output)

The left side of the notebook

- Stresses that writing down notes does not mean you have learned the information. You must actively do something with the information. You must actively do something with the information before you internalize it.
- Student's ideas belong to the student.
- Creative and experimental.

Left Side (Output)

- Students review what they have learned and preview what they will be learning.
- By doing so, students are encouraged to see how individual lessons fit into the larger context of a unit.

Right Side (Input)

- The right side of the notebook is used for recording class notes, discussion notes, and reading notes.
- All testing information is found here.
- Handouts with new information also goes on the right side.

Right Side (Input)

The right side of the notebook

- Is where the teacher organizes a common set of information that all students must know.
- Gives students the "essentials" of the class content.
- Provides the teacher with an opportunity to model for students how to think graphically.

Table of Contents

Label the next 4 pages the "Table of Contents."

Number the pages

- Number ALL pages
- Neatly number the bottom outer corner of every page
- The back of the Table of Contents is page #1
- All left sides are odd and all right sides are even.

Parent Input Page

- Go home tonight and explain you INB to your parents.
- Have your parent or guardian write a comment on the "Right Side" page and have them sign it.



Ta-Da

- WOW...you are now finished with your very own, beautiful, fantastic, journal of learning.
- This is a very valuable aspect of this class. *YOU MUST NEVER LOSE YOUR INTERACTIVE NOTEBOOK!*
- Lost notebooks will adversely affect your grade in a major way.