

Do Now

Briefly respond to the following questions:

- What kinds of notebooks do you use personally and for what purposes (journaling, lesson planning, food diary, etc.)?
- What kind of notebooks do you use in your classroom?
- What are the challenges of using a notebook with your students?

Notebooking

A 2nd-5th grade tool

Desired Outcomes

At the end of this session, WES teachers will:

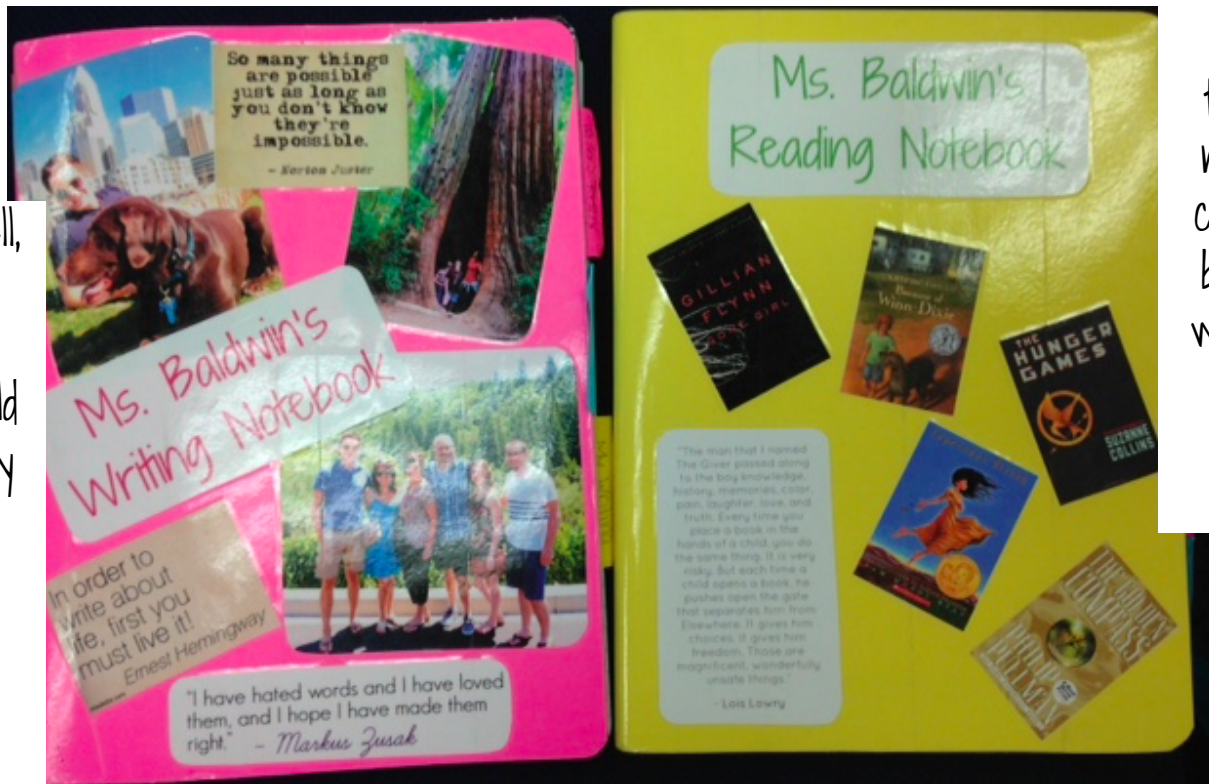
- Inspire students to become academically organized by giving them clear guidelines for creating high quality notebooks
- Create engaging notebook assignments
- Establish NB organization and create a teacher notebook
- Assess completed student notebooks
- Encourage students to take pride in their notebooks so they will refer to them and seldom lose them.

A bit about me...

"Notebooks are...well, it's like you have sparks from a campfire that could start a fire. They haven't yet, but they could any time."

- Michael, first grader

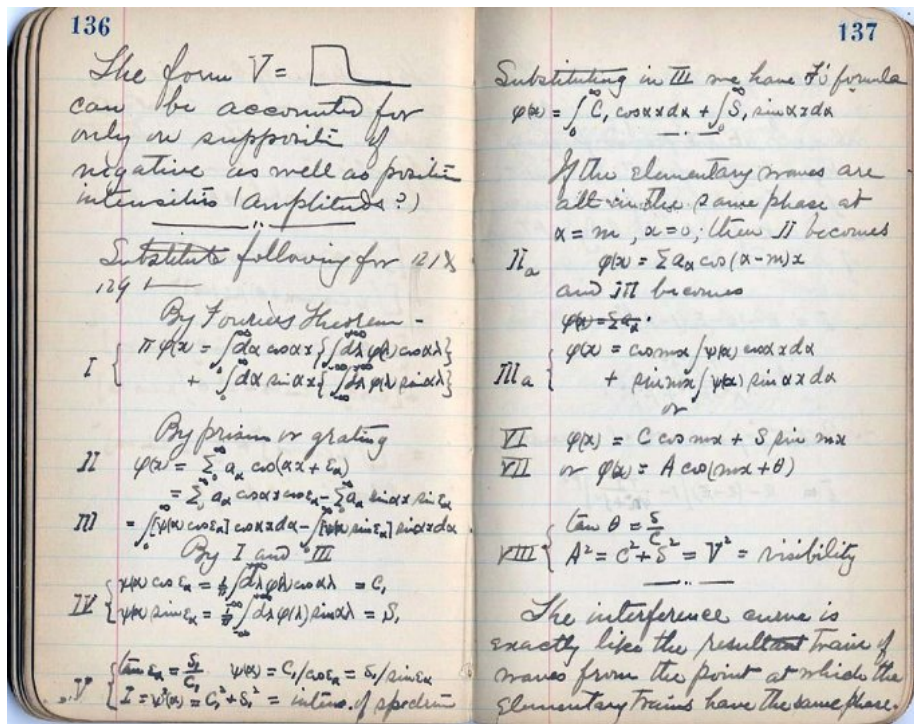
(Fletcher 2010, Kindle Locations 1381-1384)



"Notebooks have embodied the idea that we put bits of our lives and our thinking into print not only to produce compositions but also because we do not want to walk around unwritten"

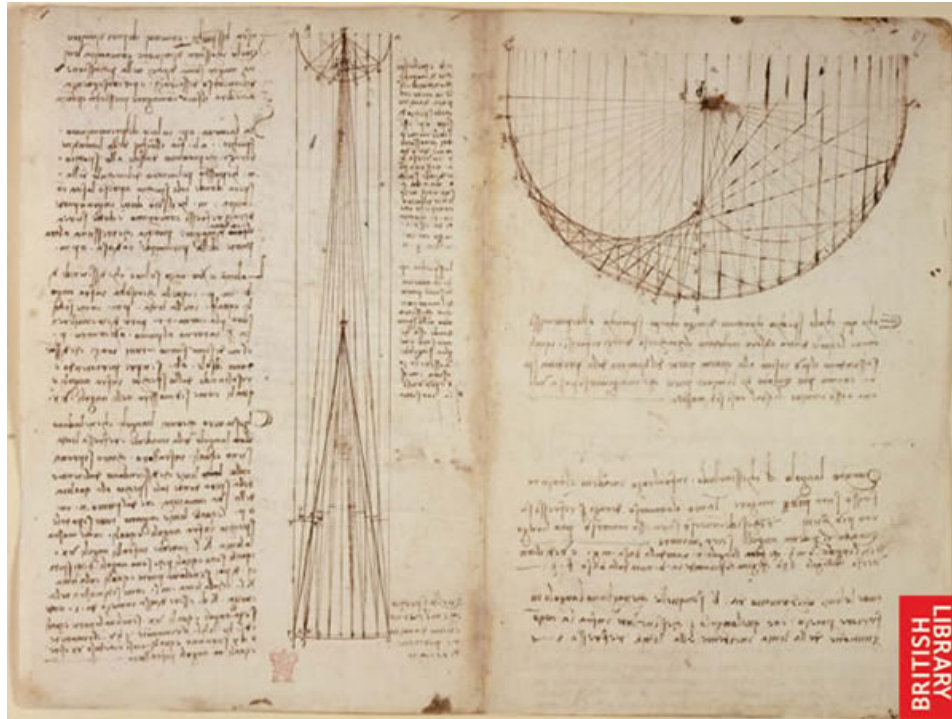
- Lucy Calkins
(Calkins 1991 p. 38)

Mathematicians Use Notebooks



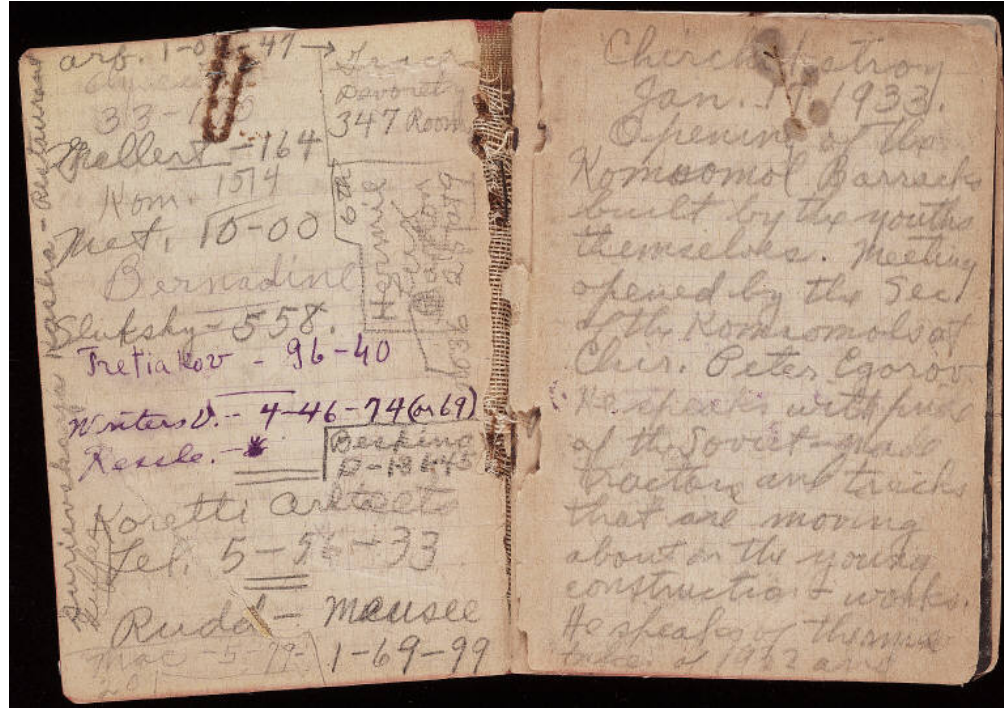
Albert Einstein's Notebook

Scientists use Notebooks



Leonardo Da Vinci's Notebook

Poets Use Notebooks



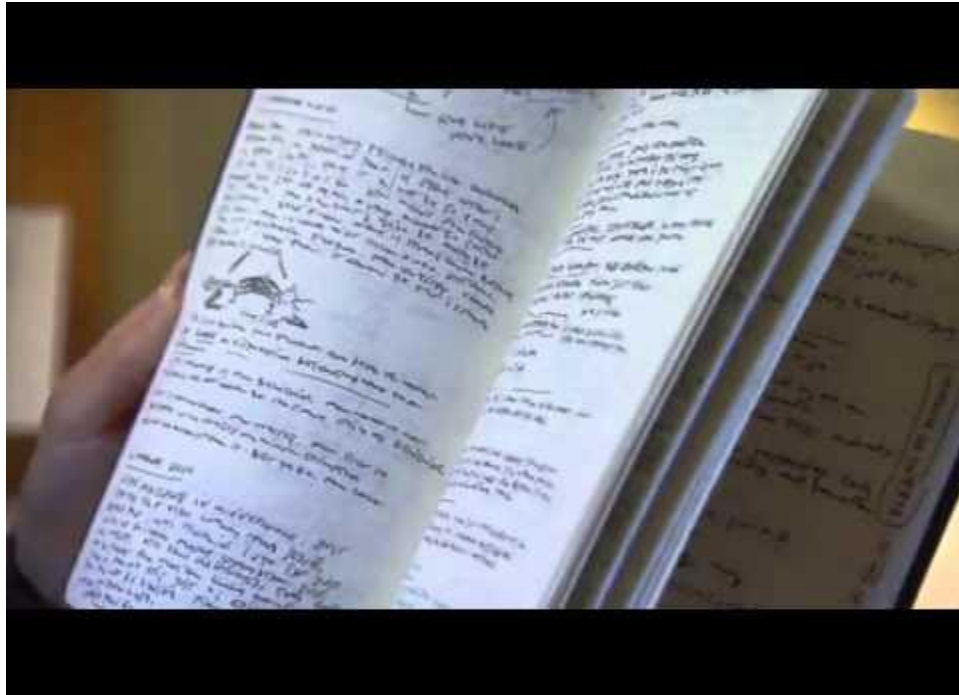
Langston Hughes' Notebook

Artists Use Notebooks



Frida Kahlo's Notebook

Writers Use Notebooks



Kate DiCamillo's Notebook

What is an Interactive Student Notebook?

What is an Interactive Notebook?

- A personalized DIARY of learning about _____ (subject)
- A portfolio of Scholar work in ONE convenient spot.
- A great ORGANIZATIONAL tool that gives Scholars permission to be PLAYFUL AND CREATIVE in responses without "messing up" their notes.
- Students record information in a personal and meaningful way.
- Students use teacher supplied notes to draw whatever illustration makes sense to them.

Why use an ISN?

- It's **authentic** - Real writers, mathematicians & scientists use notebooks.
- It's **interactive** - Encourage students to process texts & information in a creative manner.
- Increase **student ownership** of learning
- Teach students to become **creative, independent, "graphic thinkers"** and writers.
- Teach students **organizational skills**.

WES Notebooking Components

- Notebook Use
- Organization
- Launching the ISN
- Grading

Notebook use - MUST DO

- Include Input (teacher directed & selected)
- Include Output (student directed, evidence of learning)
- Title & Date ALL Entries
- Use in class everyday

Input Ideas

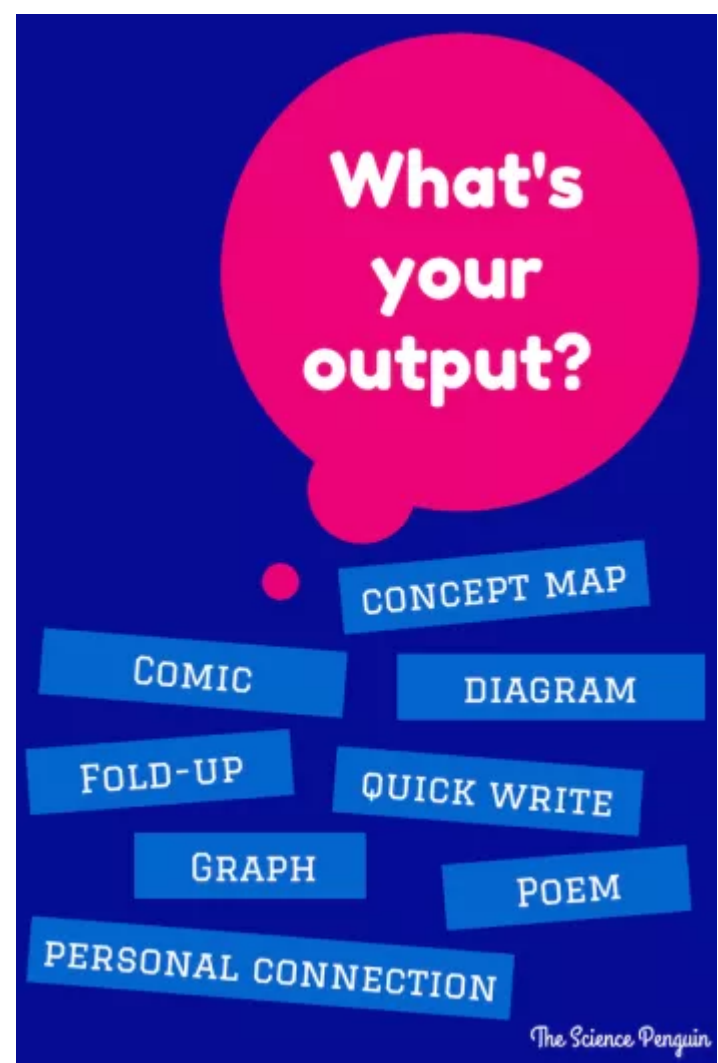
- class notes
- notes from a reading or class discussion
- copies of anchor charts
- handouts
- foldables
- example problems
- graphic organizers, or visuals (diagrams, charts, graphs)

Differentiation Tip

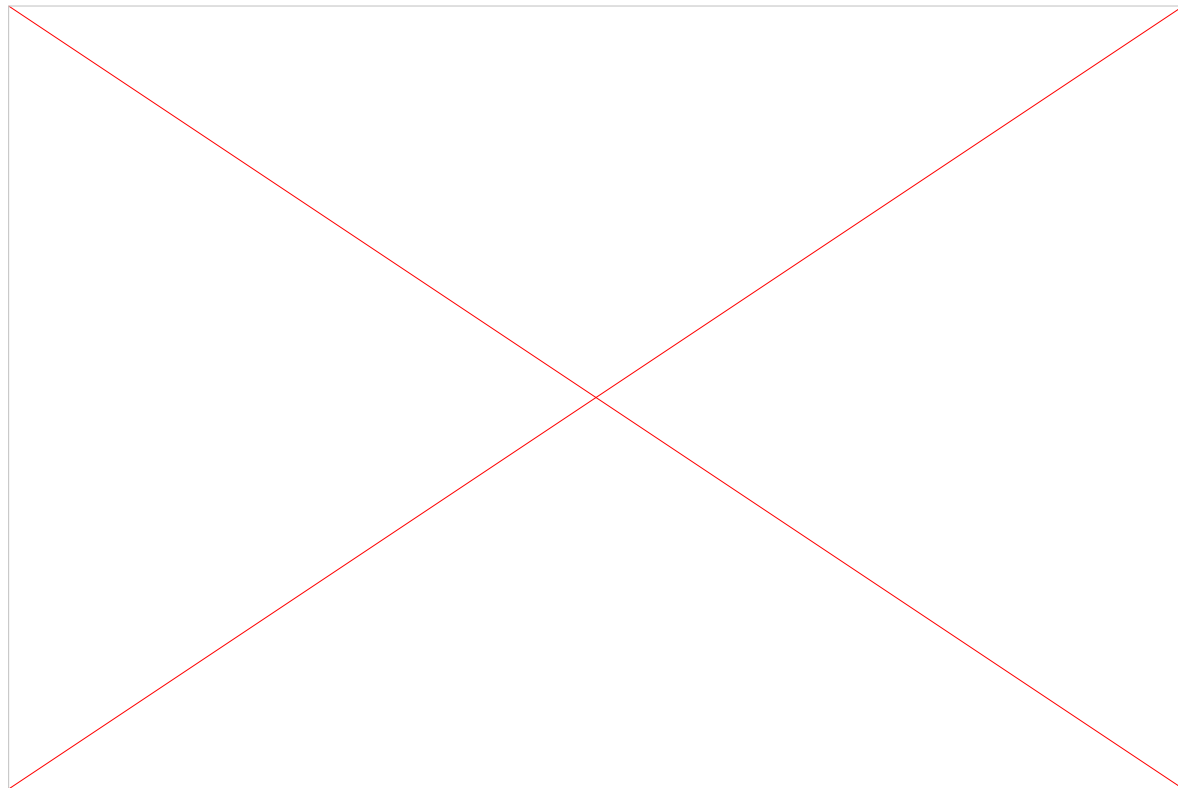
Print outlines of notes or other tools to support struggling learners. They can glue directly into the book and follow along with you.

Output Ideas

- Trying out a mini-lesson strategy
- Write an analogy to express learning
- Draw a picture or graphic to represent learning
- Write the main idea of the lesson in own words
- Warm-Up, Problem Solving, Practice Examples
- Reflections



Organization



A Left Side/Right Side?

Learning New Information

Left Side
output

This side is where you will process and practice new skills.

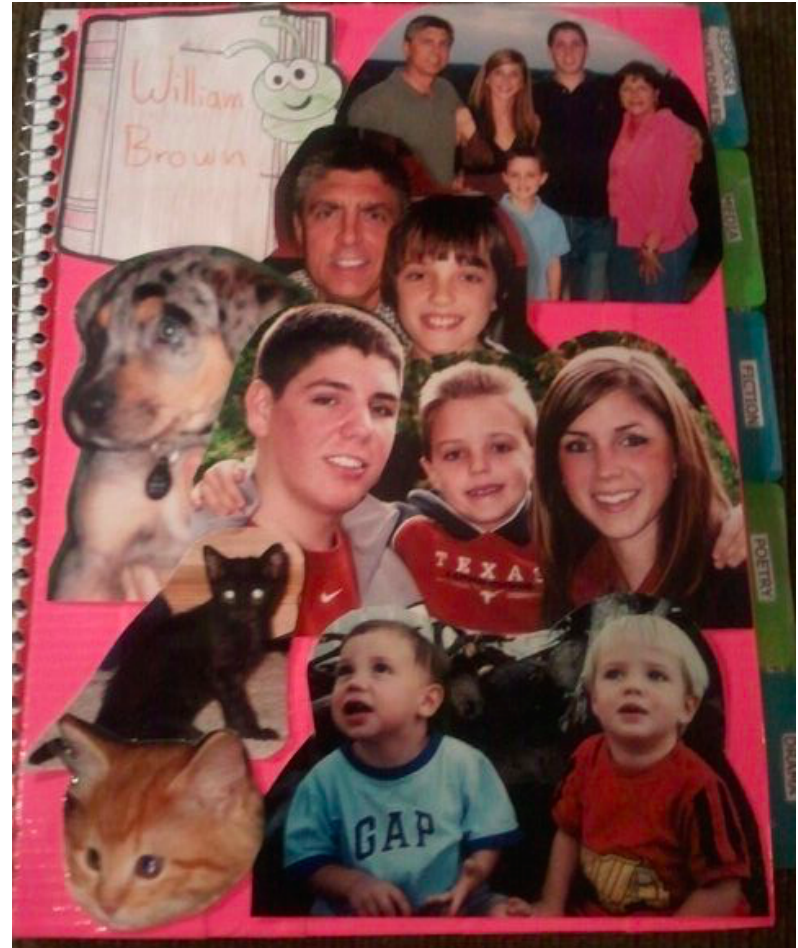
Thinking & Processing

Right Side
input

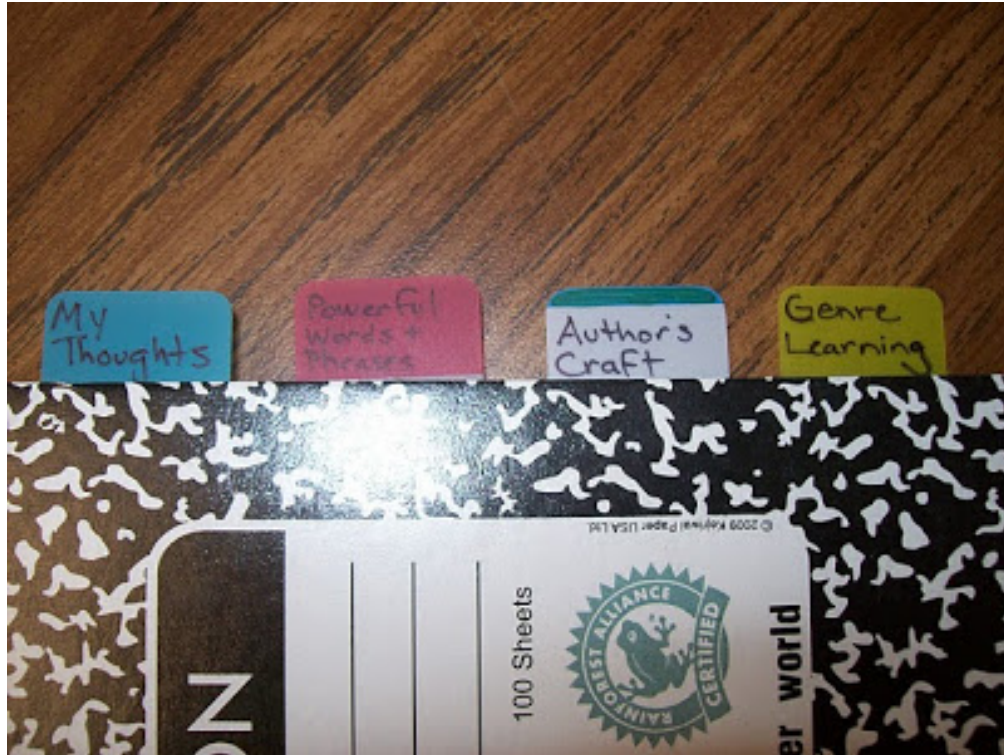
This side will have new ideas and skills. You should look at right side pages when you need help remembering how to do something or to study.

Go With the Flow?

- Always use a right-side page for Unit Covers
- Let student notes and class assignments flow between left and right side pages.



Section it off?



What about Page Numbering?

One suggestion...

- Skip the first page
- Number pages only on the right-hand side, starting on the second (or third) page.
- Write the page number on the bottom right-hand side.

What about Table of Contents?

- Do you want notebooks and table of contents to be identical?
- Does everything go in the table of contents or just notes?

Which Organizational Pages?

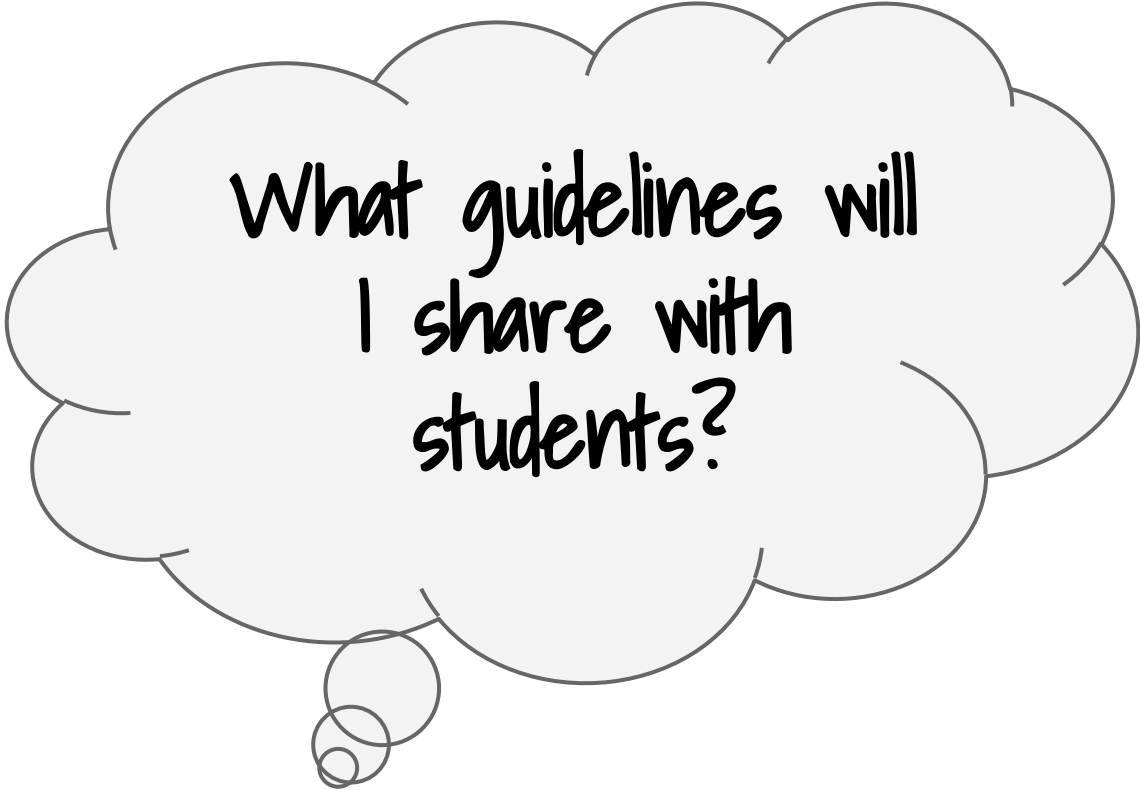
Required

- Table of Contents
- Habits of Discussion
- Rubric
- Notebook Guidelines
- Unit Cover Pages

Optional

- Course syllabus information
- Student responsibilities
- Reading Log
- Student Data Sheets
- Genre Definitions
- Writing Process Diagram
- Math Standards of Practice
- Scientific Method
- Graphic Organizers
- Content Learning Tools
- Anchor assignments
- What else?

After you decide all that...



What guidelines will
I share with
students?

Baldwin's Notebook Guidelines-DRAFT

1. Be prepared with your notebook everyday!
2. Never tear out a page of your notebook.
3. Write notes, entries & assignments on the right-side pages.
4. Use left-side pages to prepare, process, extend and revisit right-side work.
5. Date and title everything in the notebook.
6. Anything from the Teacher goes in the Table of contents. Be sure your table of contents is complete!

Organization - Discuss & Decide

- What organization pages need to be included? Where will they go? (Tip: You can glue/staple to front & back covers)
- What systems will you establish for notebooking?
- What will your student guidelines be?
- What's goes in the notebook? What goes elsewhere? (Think about the things students will do during the day.)
- How will notebooks be stored? Will they travel?

Launching the ISN - MUST DO

- Build ownership through personalization
- Create and maintain a Teacher Notebook

Interactive Teacher Notebook

For the teacher:

- functions as the teacher's lesson-planning book
- serves as a journal to reflect on the effectiveness of activities and assignments and ways to improve them

For the scholars:

- is a place to find information and assignments missed during an absence.
- serves as a model of how assignments should be titled, dated, and arranged.
- allows them to check the completeness of their own notebook.

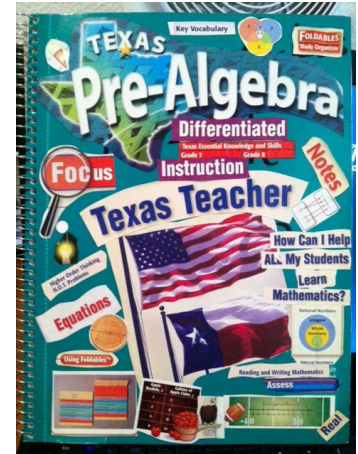
Scholar Materials

- Composition Notebook
- Organization Pages
- Erasable pens
- Colored pencils
- Glue sticks or liquid glue
- Scissors
- Highlighters
- Tabs (post-its)

Build Scholar Ownership

Creating a cover page

Color.
Color.
Color.



Students' notebooks should be easily recognizable to each student.

Author's Page

- First page of the notebook
- Possibilities: portrait or photograph, personal information, favorite quotes
- Could be related to content like a ["Numbers in My Life"](#) page for Math

Launching the ISN - Tips

- Set aside one class session to set-up notebooks as a class.
- Play music & make it fun!
- Have organizational pages & scholar materials (markers, glue, magazines, etc.) ready
- Draw an open notebook on the board and label title, date, pg #s, notes, etc... (Or use document camera)
- Clear directions on which page to put organizational pages & tabs
- Show a PPT of real NBs from authors, mathematicians, scientists, etc.
- Do a **Gallery Walk of exceptional NBs** to help students collect ideas.
- Show students your Teacher Notebook!

Grading

MUST DO

- Set a clear, high standard by reviewing the notebook rubric
- Monitor notebooks aggressively in the first few weeks of the course.
- Formally grade after first 2 weeks and at the end of each unit

Decisions

- What criteria will students be evaluated on (rubric/grading)?
- What systems will you put in place to make grading notebooks manageable?

Grading Notebooks - Informal

- Daily grading stamp.
- Check on student progress daily in the beginning.
- Check notebooks while students are working.
- Allow students to use their notebooks on weekly quizzes.

Grading Notebooks - Formal

- Grade on thoroughness, quality, organization and visual appeal
- Collect and check **after the first two weeks of school**
- Check **at the end of each unit** (or more frequently if desired)
- Self assessments and peer checks can/should be done later in the year

TIP: Divide students into 4-5 groups & assign each group a different day of the week to turn in NB so you never have to grade 20 (or 40!) all at once.

Absent Students

- Have students refer to the master notebook of assignments and due dates
- Allow students to check with a classmate for missed assignments
- Make it the student's responsibility to make up missed assignments
- **Notebook Hospital Time** to operate on sick notebooks

The Truth About Notebooking...

- It can be challenging
- It takes a bit of patience
- It requires modeling, modeling, modeling
- It must consistently be reinforced
- It takes time to learn both for the teacher and for the students to develop their own style

The Payoff

- Students learn to organize their work
- Students make their own meaningful connections
- It encourages pride in student work
- It encourages cooperative learning
- It appeals to multiple intelligences
- The kids love it and learn so much!