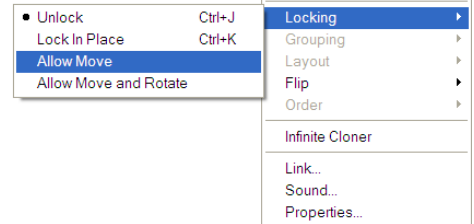# Enhancing Your Smart Board Lessons

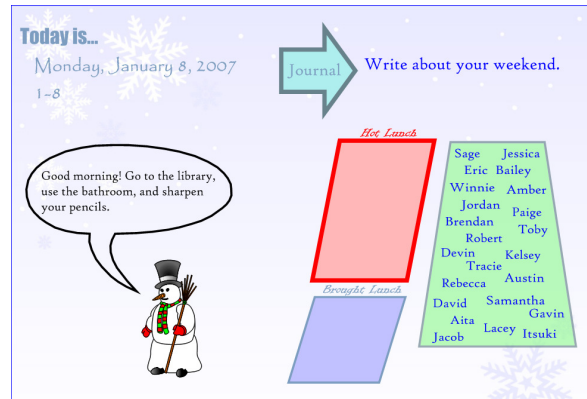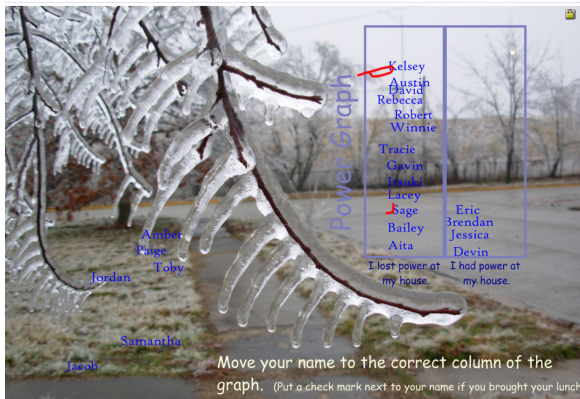**Idea #1:** Dragging

-great for sorting or matching

Hint: Right click on object (or click arrow) to pull down menu and choose Locking⇨Allow Move.

Another Hint: Make sure you put each item in its own text box.

Lock and allow move

Clone	Ctrl+D
Cut	Ctrl+X
Copy	Ctrl+C
Paste	Ctrl+V
Delete	Del
Check Spelling...	
Locking	▶
Grouping	▶
Layout	▶
Flip	▶
Order	▶
Infinite Cloner	
Link...	
Sound...	
Properties...	

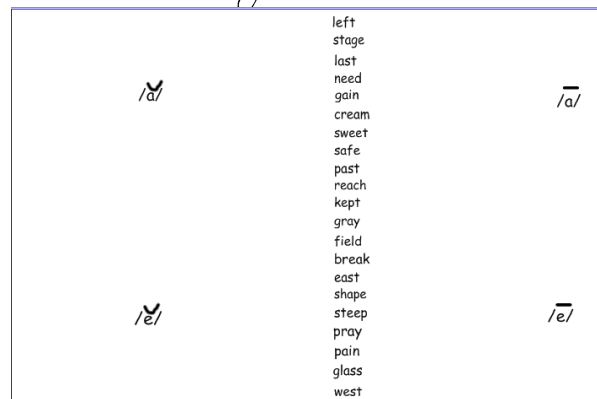|	
• Unlock	Ctrl+J
Lock In Place	Ctrl+K
Allow Move	
Allow Move and Rotate	

Examples:

Graphing (dual purpose with attendance)

Daily Attendance

Daily Attendance

Spelling Sort

Making Compound Words

Word Box 1	Word Box 2	Compound Word
sun tooth	house	
star girl	bow way	
gate	boy	
cow	brush house	
rain	light	
dog	friend shine	
light		

Compound Words

Compound word practice

Choose two words to create a compound word.

hair light rain pole hand light fly brush
fly paint sun brush dragon dog moon kerchief
butter sun house flag shine
bow

Spelling Sort

Idea #2: Labeling
   –use with maps and diagrams
   –can have the students drag or use pens to write labels on the board

recognize

Recognize "recognize"	
Recognize "recognizc"	
Recognize "recogrize"	
Recognize "reeognize"	
Clone	Ctrl+D
Cut	Ctrl+X
Copy	Ctrl+C
Paste	Ctrl+V
Delete	Del
Check Spelling...	
Locking	▶
Grouping	▶
Layout	▶
Flip	▶
Order	▶
Infinite Cloner	
Link...	
Sound...	
Properties...	

Hint: When having the students use the pens, have the kids click on a line of their writing to get the frame around the word with the arrow to pull down the menu. They can then choose the "Recognize" command to change their word from their handwriting to a typed word.

recognize

Examples:

Missouri's Border States

Nebraska Iowa Illinois Kansas Missouri Kentucky Oklahoma Arkansas Tennessee

Missouri's Border States

Missouri
Label the cities on the map.

Cape Girardeau Columbia Hannibal Independence Jefferson City Kansas City Springfield St. Genevieve St. Joseph St. Louis

Missouri

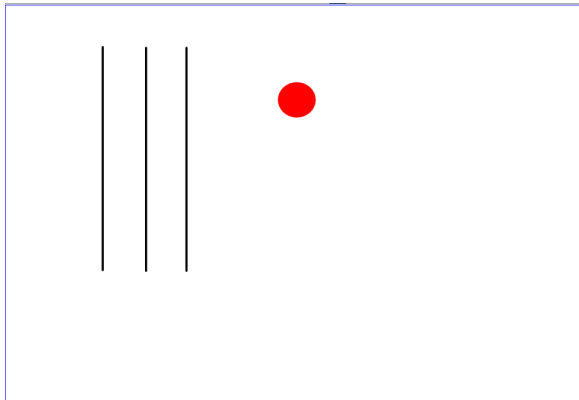*Missouri Cities*

Idea #3: Revealing
- good for introducing concepts
- use with "Guess the Covered Word" activity

Hint: Create your desired shape and size (hold your shift key down while making your shape to have it symmetrical). Click to choose properties. Here you can choose your fill color. Once you have your shape set....CLONE!
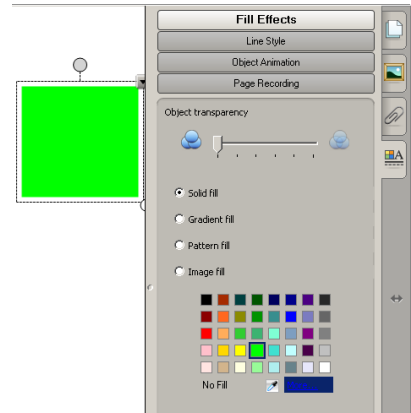
Another Hint: If you choose the color of your background for your shape, you can use your shape to hide objects or words on your page. The kids will think you are *magic*!

Examples:

Multiplication 3-digit×2-digit

Find Missing Pronouns

Use the magnifying glass to find the missing pronouns. Then classify the pronouns on the worksheet from your teacher.

Idea #4: Erase and Reveal
- good for reviewing concepts

Hint: Create your question and answer. Select your pen and customize it to the same color as your background. Make sure that you also choose the thickest setting. Use this to color over your answer. The students will use the eraser tool to reveal the answer. Again, the kids will think you are *magic*!
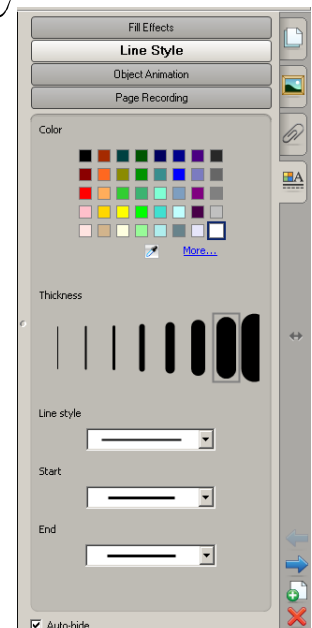
Examples:

Statements and Questions

A statement is a sentence that tells something.
A question is a sentence that asks something.

Morgan is my neighbor.

What is her favorite sport?

It is soccer.
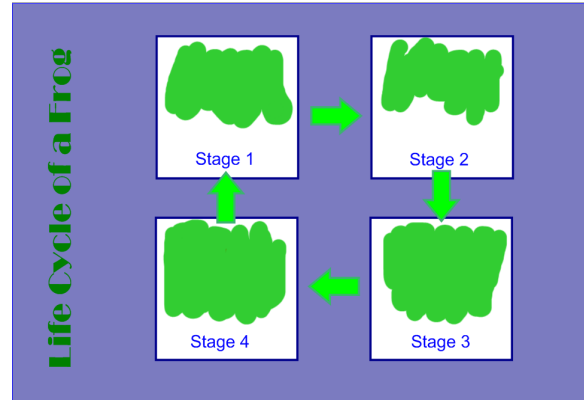
Is she a good player?

She is very good at making goals.

I like to watch Morgan play.

Statements and Questions

Life Cycle of a Frog

| Stage 1 | Stage 2 |
| Stage 4 | Stage 3 |

Life Cycle

Idea #5: Highlighter
-good for reviewing concepts

Hint: Create your question and answer. Move your toolbar to the bottom and have the students select your pen. Use this to color over your answer.

Example:

Use the highlighter tool to remove the word that doesn't belong:

weight, anchor, dock

tired, weary, rested, worn-out

seeping, oozing, leaking, trapping

settle, trip, journey, voyage

village, country, town, settlement

crowded, tight, spacious, squishy, cramped

live, survive, hold-up, perish, pull through

anchor

cramped

journey

seeping

settlement

survive

weary

Reading Vocabulary

Click here to move the toolbar to the bottom of your screen so that your students can reach the pen tool.
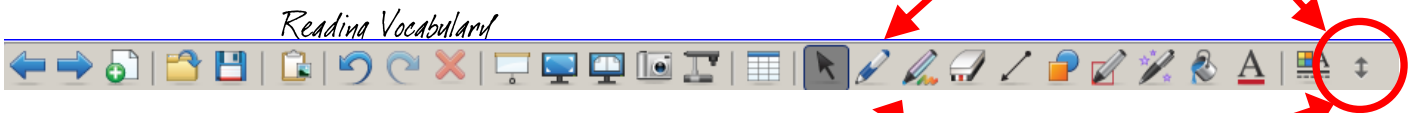
Idea #6: Matching
-good for definition review

Hint: Let the students choose a creative pen to match the word to the definition. You can move the toolbar so that the students can easily reach it to choose the pen of their choice.
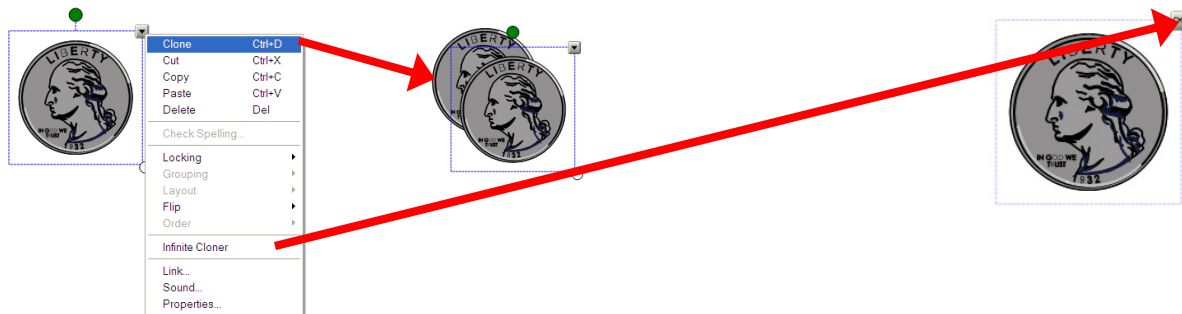
Example:
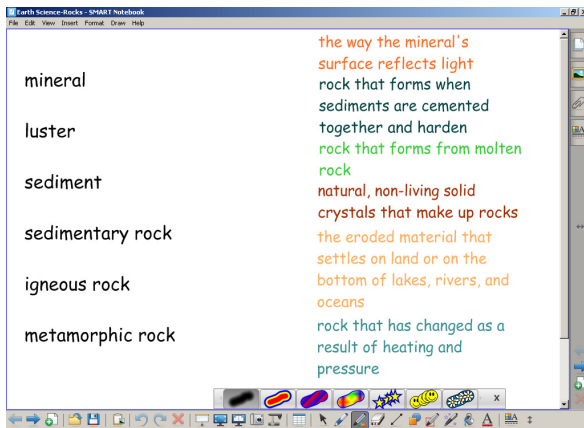
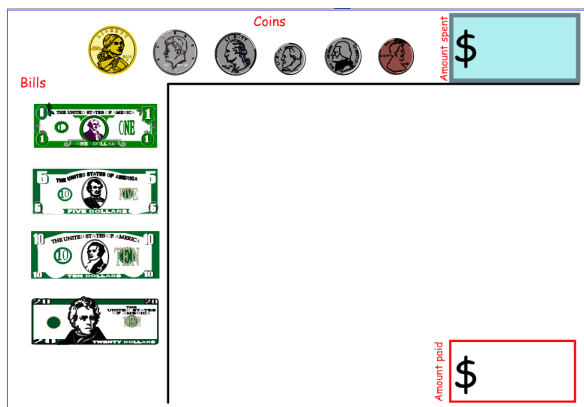*Earth Science Vocabulary Match*

Idea #7: Cloning/Infinite Cloning

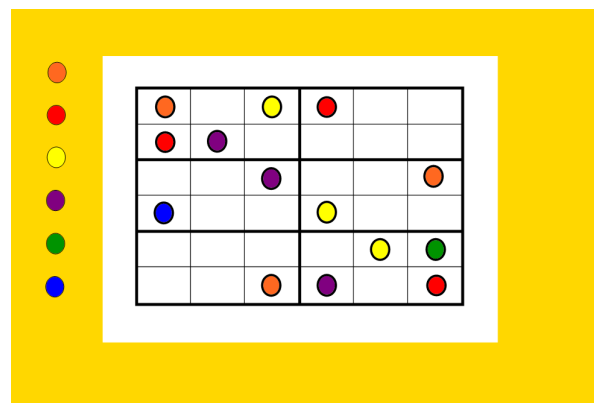(My personal favorite! A real timesaver!! I wish that this option was offered in Microsoft Office programs!!!)

–think of a making change activity….
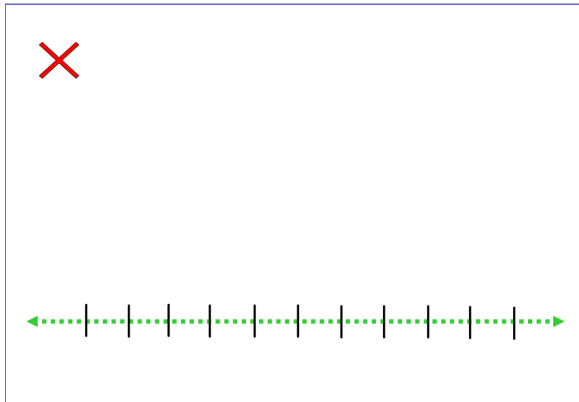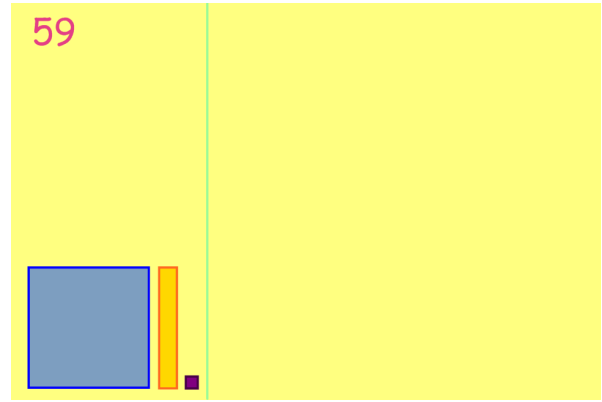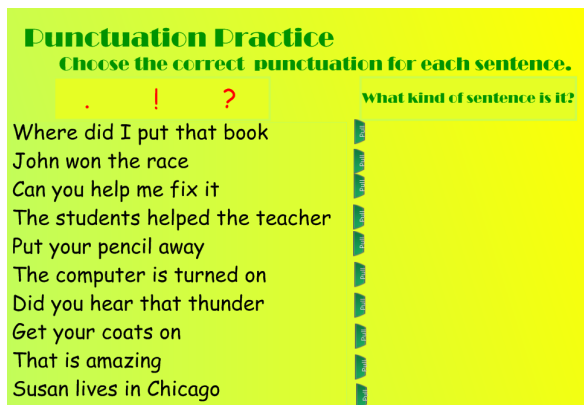

Examples:

Making Change

Suduko

Line Plots

59

Place Value

Punctuation Practice
Choose the correct punctuation for each sentence.

.   !   ?

What kind of sentence is it?

Where did I put that book
John won the race
Can you help me fix it
The students helped the teacher
Put your pencil away
The computer is turned on
Did you hear that thunder
Get your coats on
That is amazing
Susan lives in Chicago

Punctuation Practice

Idea #8: Clone Page

–once you have your page formatted, use this feature to easily make multiple pages and then modify the individual pages for your lesson

Hint: Don't forget to wait to lock everything in place until *after* you clone your page.
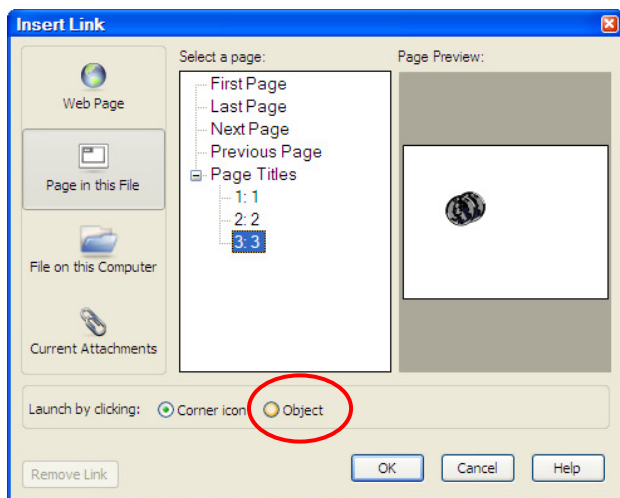
Example:
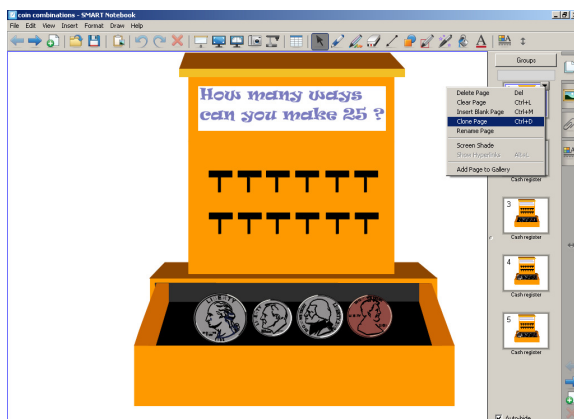
Coin Combinations
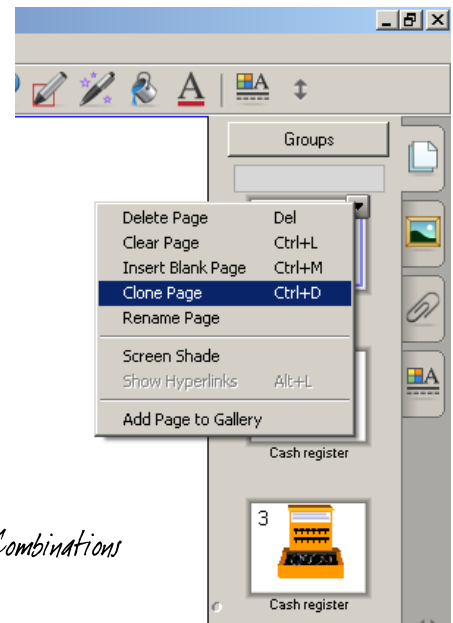
Idea #9: Clear Page

-allows you to clear a page while you are creating

-don't forget to use this feature while you are teaching when you have a page with items that have been locked and/or infinitely cloned
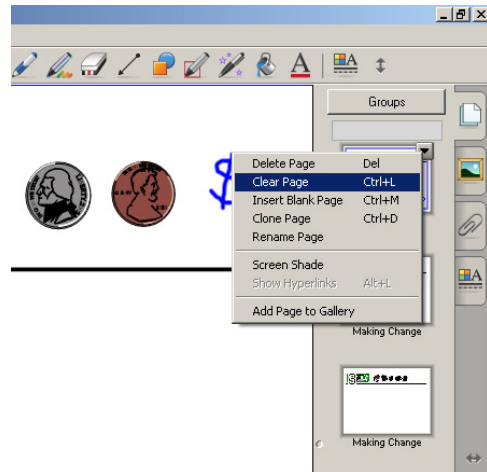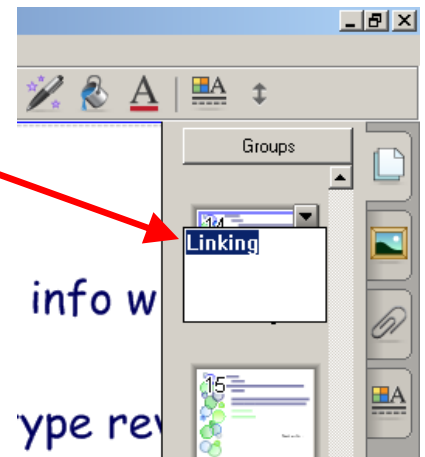
Idea #10: Linking

-allows you to work with lots of info without trying to cram it all on to one page

-can be used for a "Jeopardy" type review

Hint again: Don't forget your "Clone" option and name each page

Examples:

Reading Vocabulary

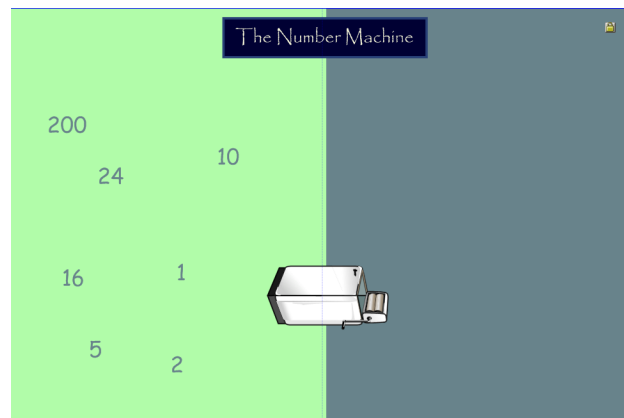*Reading Skills Review*

Idea #11: Blending
-another "magic" activity to grab the kids' interest

Hint: Choose your background, draw your shape, and fill *before* you add your words to the page.

Examples:

Missing Factor

4 x = 12   7 x = 63
3 x = 21   6 x = 12
8 x = 32   9 x = 36
5 x = 25   3 x = 18
8 x = 56

Guess My Rule

The Number Machine

200
24   10
16   1
5   2
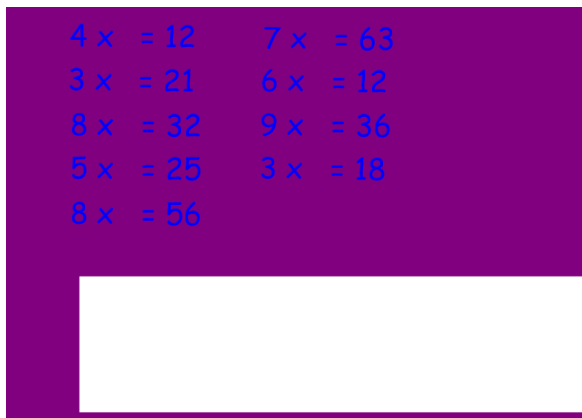
Idea #12: Dual Page
-another way that allows you to manipulate large amounts of info

Hint: You need to do this before you use the next "trick". Go to View⇨Zoom⇨Dual Page.

Note: In the newest version (10) there is an icon directly on the toolbar to go to your dual page.
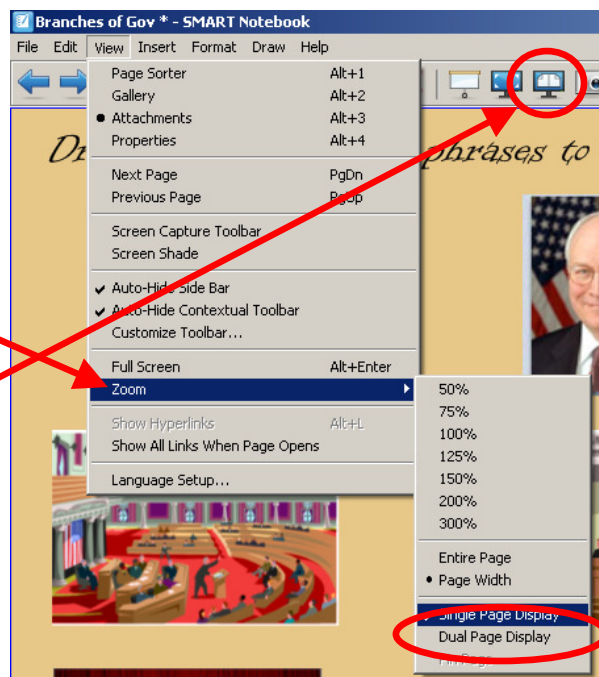
Idea #13: Pin Page
  –really cool for sorting across pages

Hint: Once you have your Dual Page view set, click the page you want to pin and go back to View⇨Zoom⇨Dual Page. Your pinned page will show and you will need to use your "Next Page" (or "Previous Page") arrow to move it. The next click of the next page arrow will allow you to toggle between the remaining pages.

Another hint: Move your toolbar from the
      top of the Smart Board to the bottom
   so that your kids can toggle between the pages themselves.
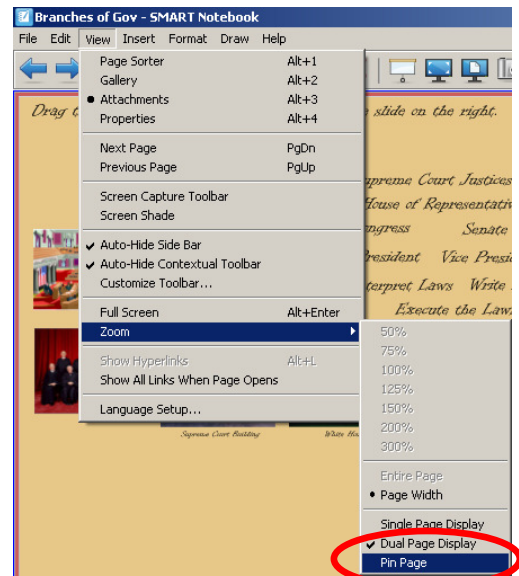
Example:
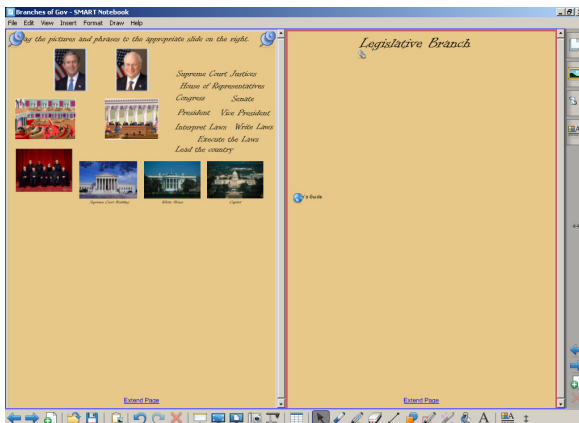
Branches of Government

Idea #14: Grouping
  –This is not really a way to set up a lesson, but will allow you to do all the previous setups with a lot more ease.

Hint: Set up your shape, word, picture, etc. then drag your mouse across the objects you want to group. You can then move them to where you want (and then lock them in place at one time!) or clone them.
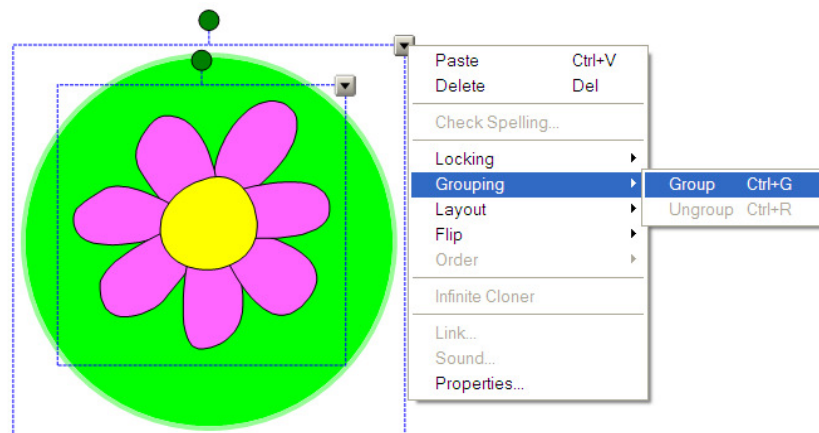
Idea #15: Locking

–Two things you can do here… "Lock in Place" and "Allow Move" (you can lock multiple items at once by using a group select).

Hint: Remember, use the lock on things you don't want the kids to move (even accidently) and the allow move for things that you want them to be able to move, but not edit.
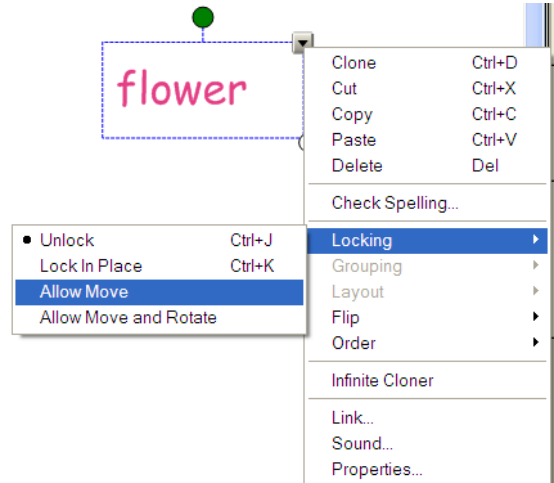
Idea #16: Alignment

–You can align two or more objects on your page with this tool. Click on the Format menu and select "Alignment". Choose which guides you want to use and choose a guide color that you can see on your page. Then select the objects you want aligned and then move them around following your guidelines.
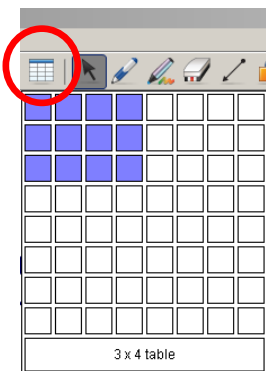
Hint: This takes some practice.
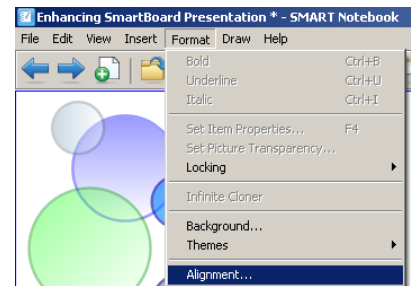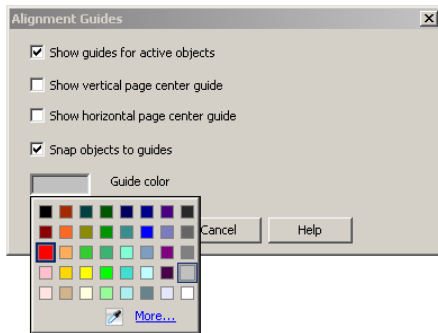
Idea #17: Order

–useful for making sure that your objects appear how you want them shown on your page
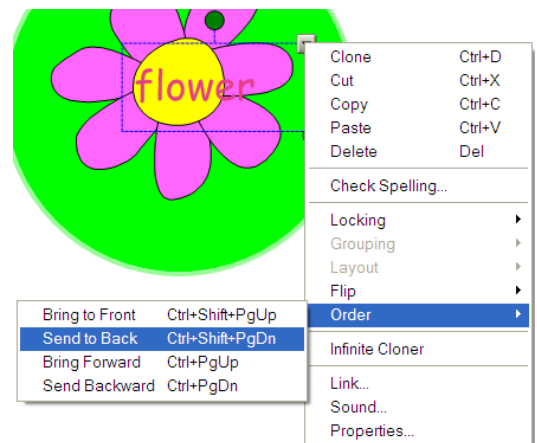
Idea #18: Tables

– Notebook 10 has an easy way to insert a table on your page by using the table icon on the top of the page.

Hint: You can use the screen shade on individual cells and you can drag words into your table (great for sorting information!)
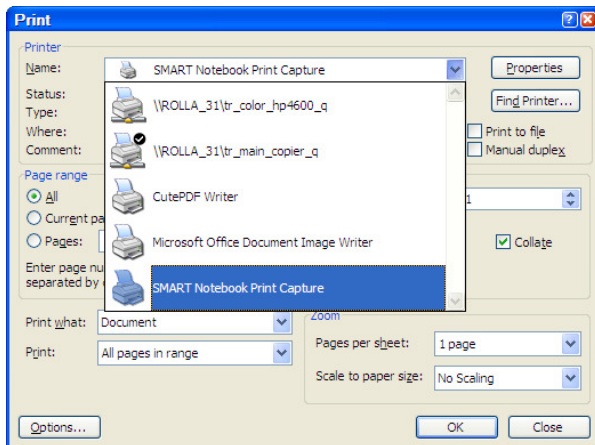
Idea #19: Scanned Pages
-If you have access to a scanner, you can scan pages into your computer and insert them into your notebook.
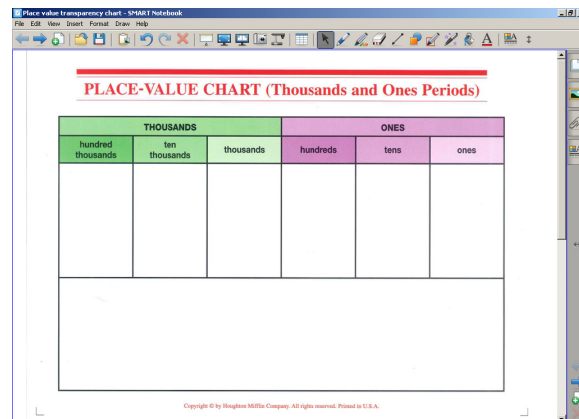
Idea #20: Print Capture
-Use the Smart Notebook Print Capture to easily convert your previously created Word, Publisher, or other documents to use in your lessons.

Hint: Make sure that you lock your page in place so that it doesn't move around when you or your students write on it.

Another Hint: This is a great tool to use for grading papers together.

Example:

Place Value Chart

Idea #21: Page Recording
– Use this feature to record your lesson as you do it. Then you can replay the lesson and the students will see all your on screen steps.
– Click on the Properties tab and choose Page Recording. Start recording to record all the movements on your page. Click Play to show the lesson.
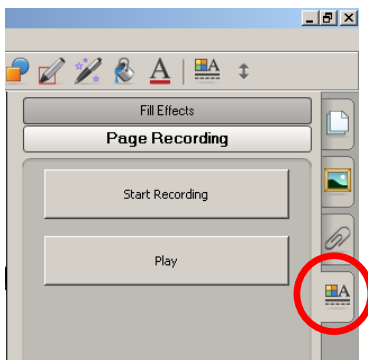
Idea #22: Smart Recorder/Player
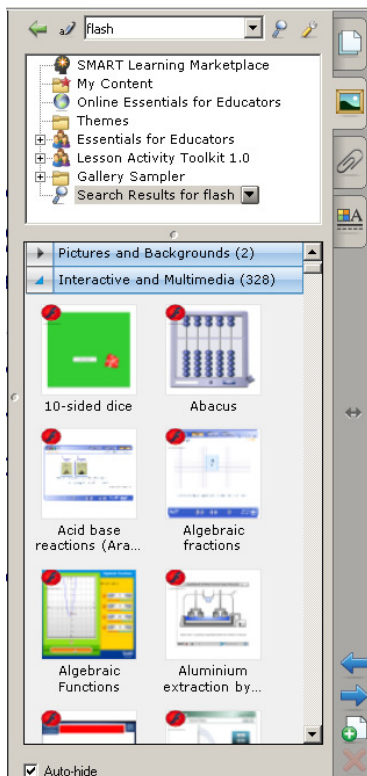-Record your movements on the Smart Board.

Hint: Save your lesson for later use (with absent students or as the actual lesson).
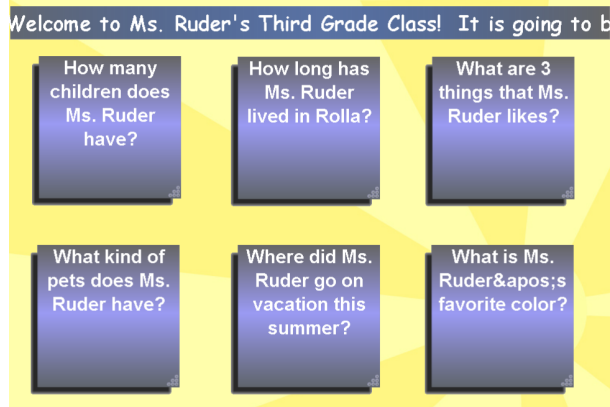
Cursive Practice
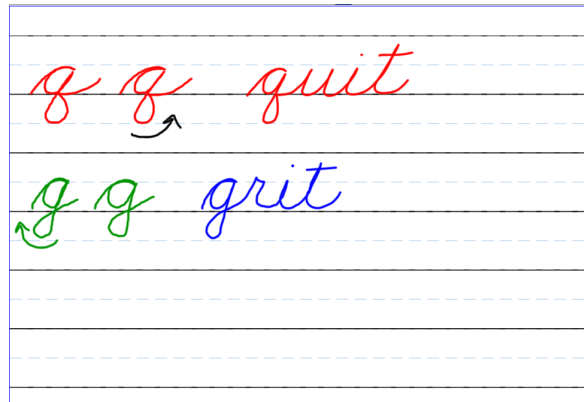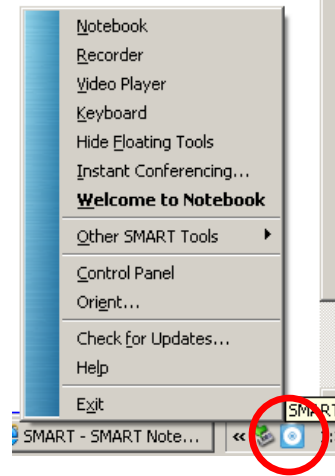
Idea #23: Gallery
-Don't forget this tool.
-Good Flash activities are available but make sure you preview first so you know how to use them (Mini-Hint: To check out all the flash files available, use "flash" as your search term in the gallery).   Be sure to check out the "Enhanced Resources" in the Essentials for Educators/Administration and Evaluation section of the Gallery.
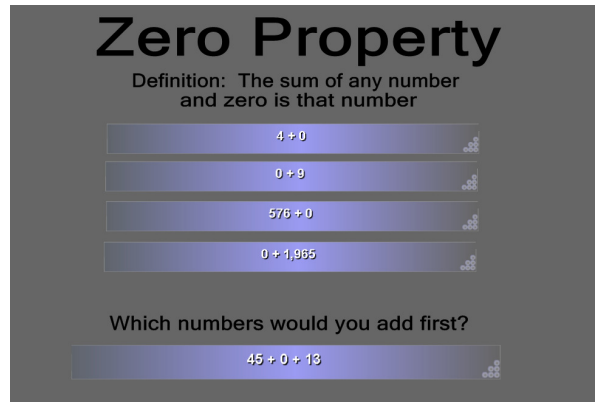
Hint: You can import clipart and pictures into "My Content".

Examples:

How many children does Ms. Ruder have?

How long has Ms. Ruder lived in Rolla?

What are 3 things that Ms. Ruder likes?

What kind of pets does Ms. Ruder have?

Where did Ms. Ruder go on vacation this summer?

What is Ms. Ruder's favorite color?

Welcome to Ms. Ruder's Third Grade Class! It is going to b

Back to School Welcome

Zero Property
Definition: The sum of any number and zero is that number

4 + 0

0 + 9

576 + 0

0 + 1,965

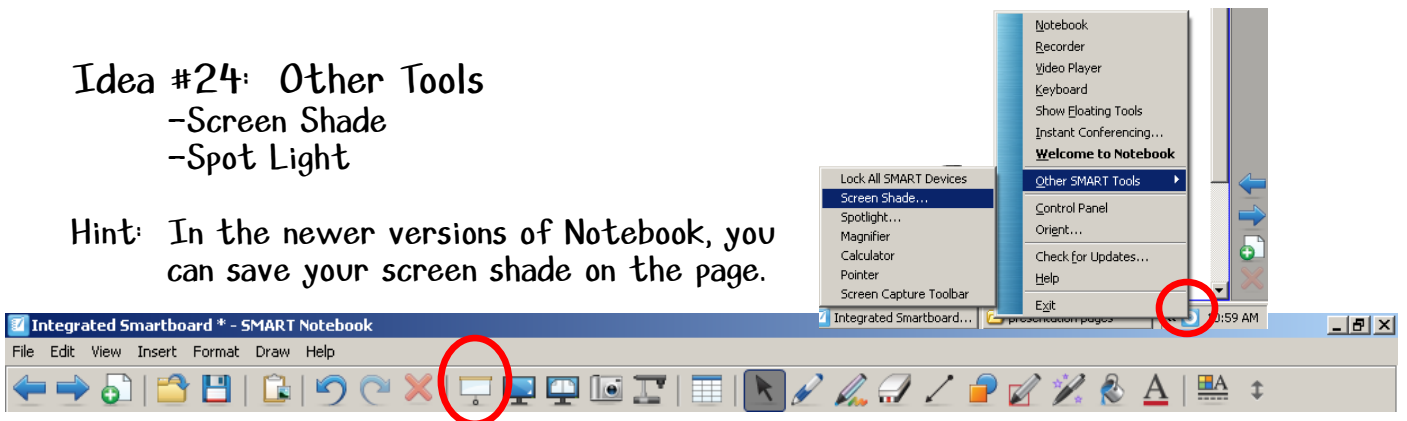Which numbers would you add first?
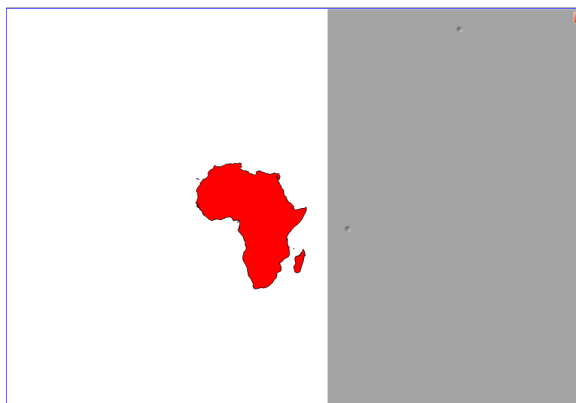
45 + 0 + 13

Addition Properties

Idea #24: Other Tools
  –Screen Shade
  –Spot Light

Hint: In the newer versions of Notebook, you can save your screen shade on the page.
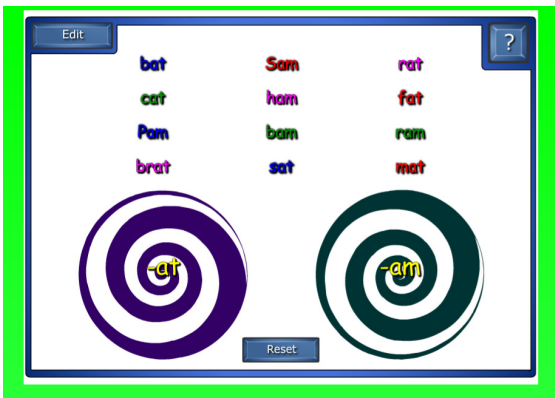

Example:

Continents

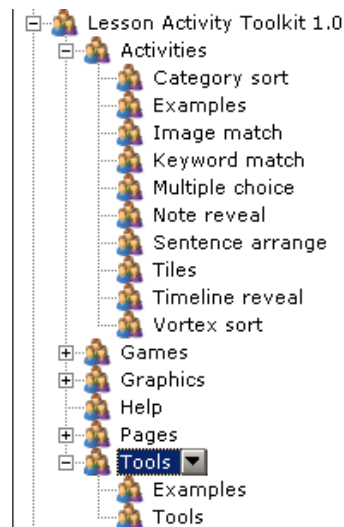## Idea #25: Lesson Activity Toolkit
  –Wow! What can I say?

Hint: There are lots of flash files for your use here. You can also find premade shapes, graphics, and pages.

Another Hint: There is so much in here. Take the
        time to look at each and every one of the
        tools/activities. Look especially at the
        examples from the Activities, Games, and
        Tools sections.

Example:


-at / -am Word Sort

Includes:

- 🔵 Activities
  Category sort, image match, keyword match, multiple choice, note
  reveal, sentence arrange, tiles, timeline reveal, & vortex sort.
- 🔵 Games
  Anagram, board games, crossword, deck of cards, dice, dominoes, hot
  spots, Sudoku, word biz, & word guess.
- 🔵 Graphics
  Backgrounds, bars, boxes, buttons, icons, pull tabs, & text.
- 🔵 Pages
  Lesson pages & title pages.
- 🔵 Tools
  Balloon pop, checker tool, click and reveal shapes, color chooser, dice
  (image), dice (keyword), domino generator, information button, pull tab,
  question flipper (text), question flipper (image), question tool, random
  card generator, random consonant generator, random image tool, random
  number generator, random text tool, random vowel generator, scrolling
  text banner, text splitter, vote tool, & word generator.

Idea #26: Animate
   –You can animate objects on your page like you
would in Power Point.
        –Click on your object then click the properties tab.
Chose the Object Animation bar and then you can choose
how you want the object to move.
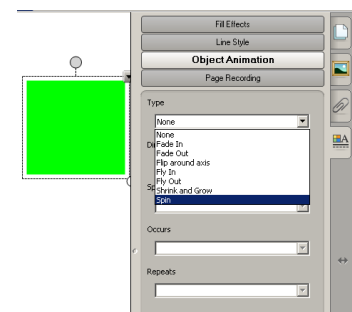
Idea #27: Page Set Up

  -Fill effects: use to create more interesting backgrounds and filled shapes (Properties Tab)
  -Groups: group your pages by topic
  -Themes: set up your page and then save it as a theme to be used multiple times. Go to Format⇨Theme⇨ Create Theme. Then you can choose the font/font color, background, and any images for your theme.
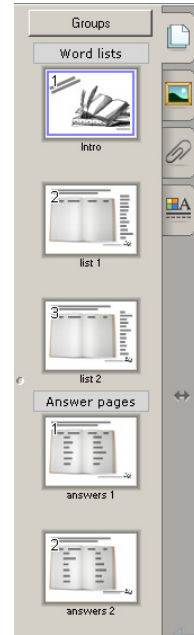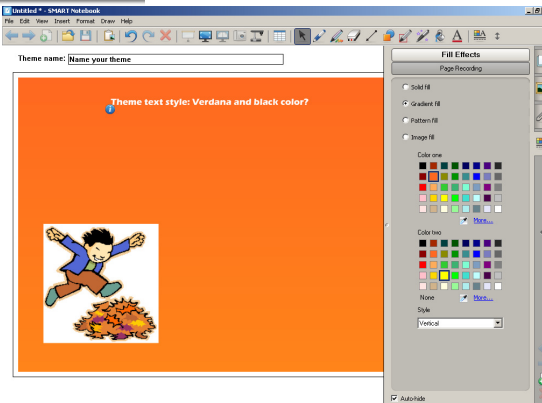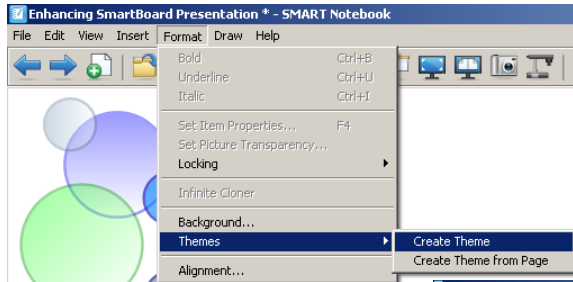
Examples:
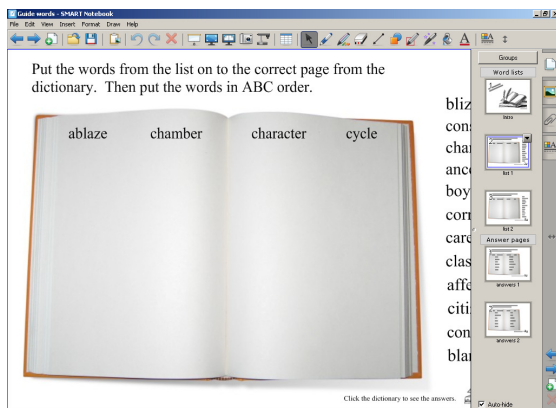
Guide Words
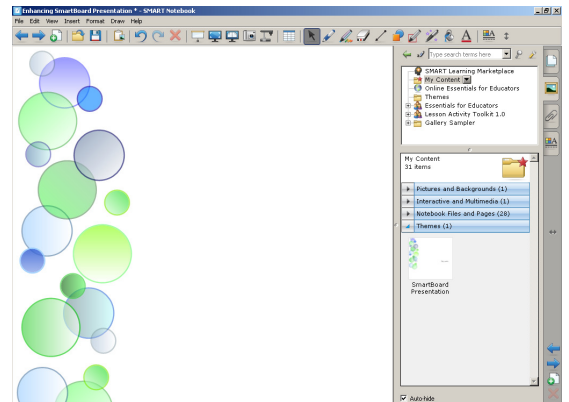
Presentation Theme

Idea #28: Shape Pen

  – click on the Shape Pen and draw a shape free hand...Notebook will perfect it for you!

Idea #29: Magic Pen

-Way Cool! 3 Functions...

1.) By drawing a   square...you can magnify in your notebook.

2.) Draw a circle... and you can spotlight on your page.

3.) Write a word/sentence...and your notes will disappear in 10 seconds!

Idea #30: Keyboard Shortcuts

-learn to use these keystrokes to make your work go faster!

Ctrl+G ⇨ Group objects   Ctrl+D ⇨ Clone object

Ctrl+R ⇨ Ungroup objects   Ctrl+M ⇨ Insert blank page

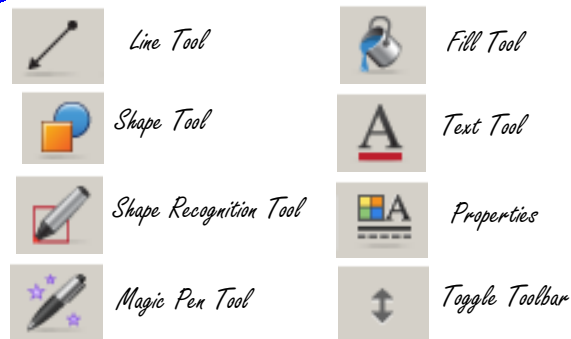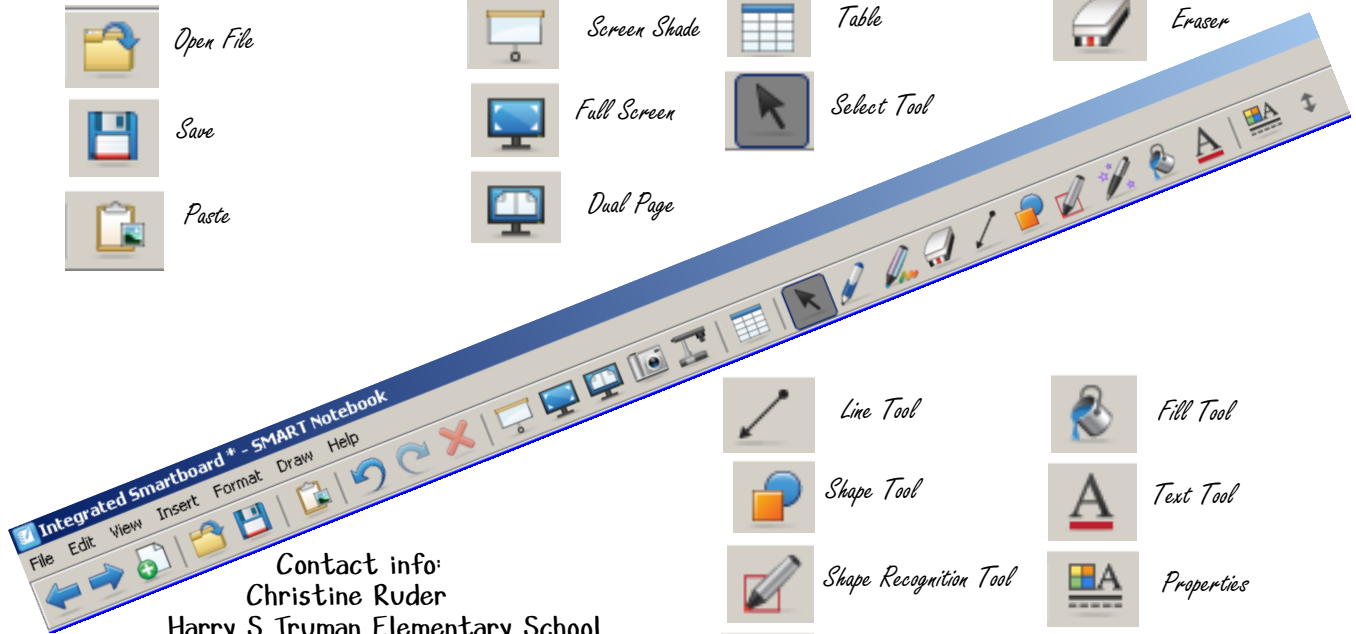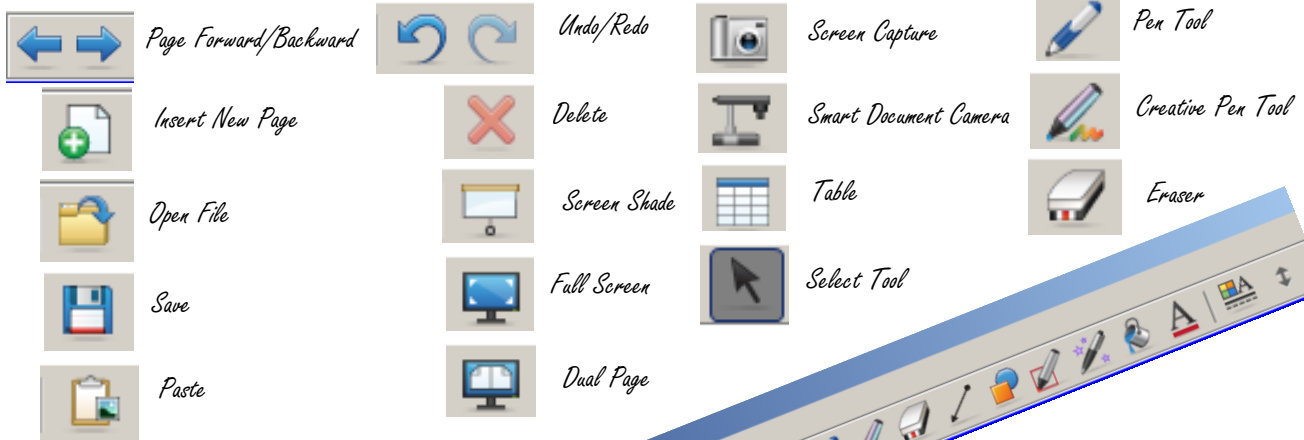Ctrl+K ⇨ Lock objects

Ctrl+J ⇨ Unlock object

Ctrl+PgDn ⇨ Send object backward

Ctrl+PgUp ⇨ Send object forward

Ctrl+Shift+PgDn ⇨ Send object to back

Ctrl+Shift+PgDn ⇨ Send object to back

Toolbar Icons:

Icon	Name	Icon	Name	Icon	Name	Icon	Name
	Page Forward/Backward		Undo/Redo		Screen Capture		Pen Tool
	Insert New Page		Delete		Smart Document Camera		Creative Pen Tool
	Open File		Screen Shade		Table		Eraser
	Save		Full Screen		Select Tool		
	Paste		Dual Page				

Icon	Name	Icon	Name
	Line Tool		Fill Tool
	Shape Tool		Text Tool
	Shape Recognition Tool		Properties
	Magic Pen Tool		Toggle Toolbar

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