

## Major brands of interactive whiteboards:

SMART Board: <http://education.smarttech.com/>

Promethean: <http://prometheanplanet.com>

This workshop focuses on the specifics of SMART Boards, though many of the general functions are similar and the skills you will learn will translate across systems.

## Software

- Promethean and SMART Board software is available for checkout from MERIT Circulation for both Mac & PC.
- Currently there is a known compatibility issue between the Mac version of SMART Notebook software and OS X Yosemite, but it is compatible with Mavericks and earlier versions of OS X.
- Note: MERIT is in the process of renegotiating our group license & these terms may change.

If you are using your own laptop, you can also check out a VGA adaptor to connect your Mac to the IWB.

You will need to connect both the VGA and USB cables to complete the loop between your computer & the IWB.

## Calibration

Press the keyboard and right click buttons.


Some SMART Board models have a separate calibration button that looks like crosshairs.

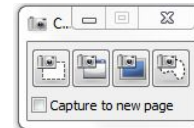
Use the pen to calibrate. It registers the contact point when you lift off of the board, so you can slide the pen between the crosshairs & then lift off the board as precisely as possible. (Promethean boards are opposite! They register on contact. So odd that the designers made opposite choices.)



The **SMART Notebook software** allows you to create interactive lessons and presentations for the SMART Board.

### Tools and functions to remember

- Use the double headed arrows to move the horizontal and vertical toolbars to the opposite sides of the page.
- Use the gear icon to add or subtract tools from your toolbars and customize it to suit your needs.
- “Ink” is created with the pen tools. Shapes & Text do not count as ink & cannot be erased with the eraser & are not affected by the Clear Ink button, . If you select your ink & then use the drop down menu and select “Lock,” your ink will not be able to be erased either
- Screen Capture tool saves directly into your notebook.



Most of the pen tools are self-explanatory:

Pen, Calligraphic Pen, Crayon, Highlighter, & Shape Recognition Pen

These two pens you may want to remember:

Creative Pen

Colorful patterns and stamp-like shapes

Magic Pen

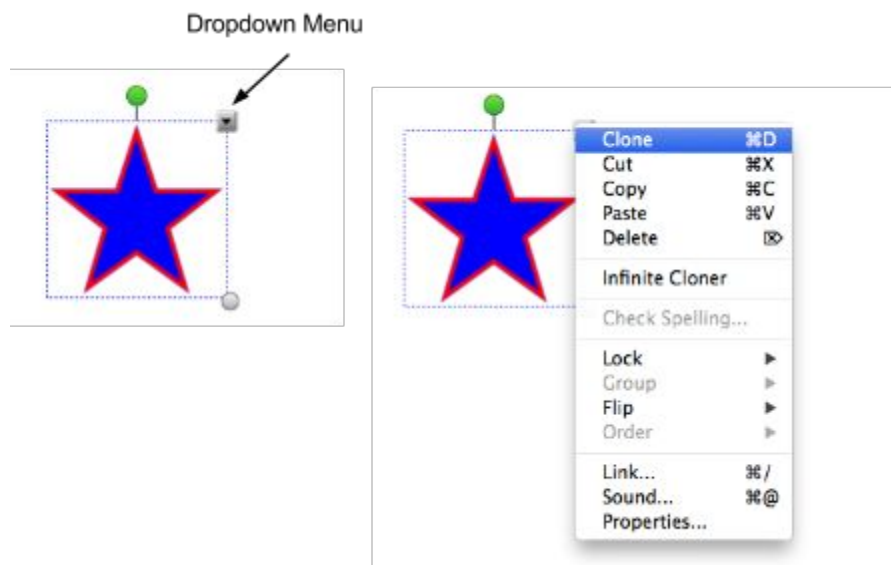
Disappearing Ink - focuses attention because it will soon vanish

Draw an oval to activate the spotlight function

Draw a rectangle to make a magnifier

**If you forget what a tool does, hover over the button with your mouse to get its name.**

Tip: Select an item and the corner drop down menu appears. Here you can clone, group, lock, recognize handwriting & order the layering of objects on the page and more.

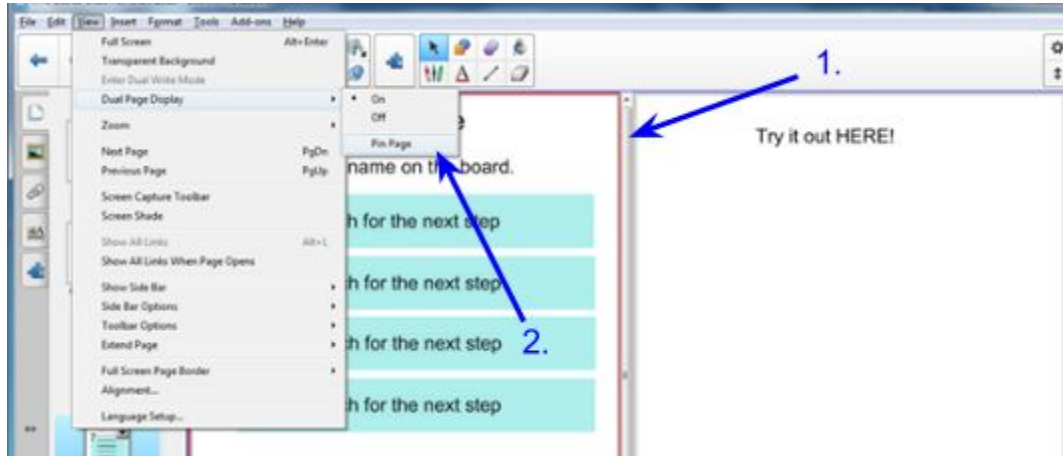


## More tools and functions to remember

### Pin Page

#### In Dual Page Display

1. Click on the page you want to pin (it will then be highlighted in red)
  2. In the top menu, click View, Dual Page Display, and Pin Page
- Now you can keep your pinned page visible and change the sheet on the right



## So many ways to make cool reveals

- Put solid rectangles over answers and move them to reveal
- Use the Screen Shade tool in the top toolbar to hide/reveal slide
- Write in the background color and use the magnifying glass to expose the text
  - Key: Order the objects so the text is on top of the magnifying glass
- Use Eraser tool to erase ink over text (the Eraser doesn't erase text or shapes)
- Record your page with you writing in the answers and then play it back during class

## Warnings

If your SMART Board isn't responding to touch or calibration.

- On Windows: In the Start Menu: All Programs/SMART Technologies/SMART Tools/SMART Settings then click Connection Wizard

The page size ratio varies depending on display settings.

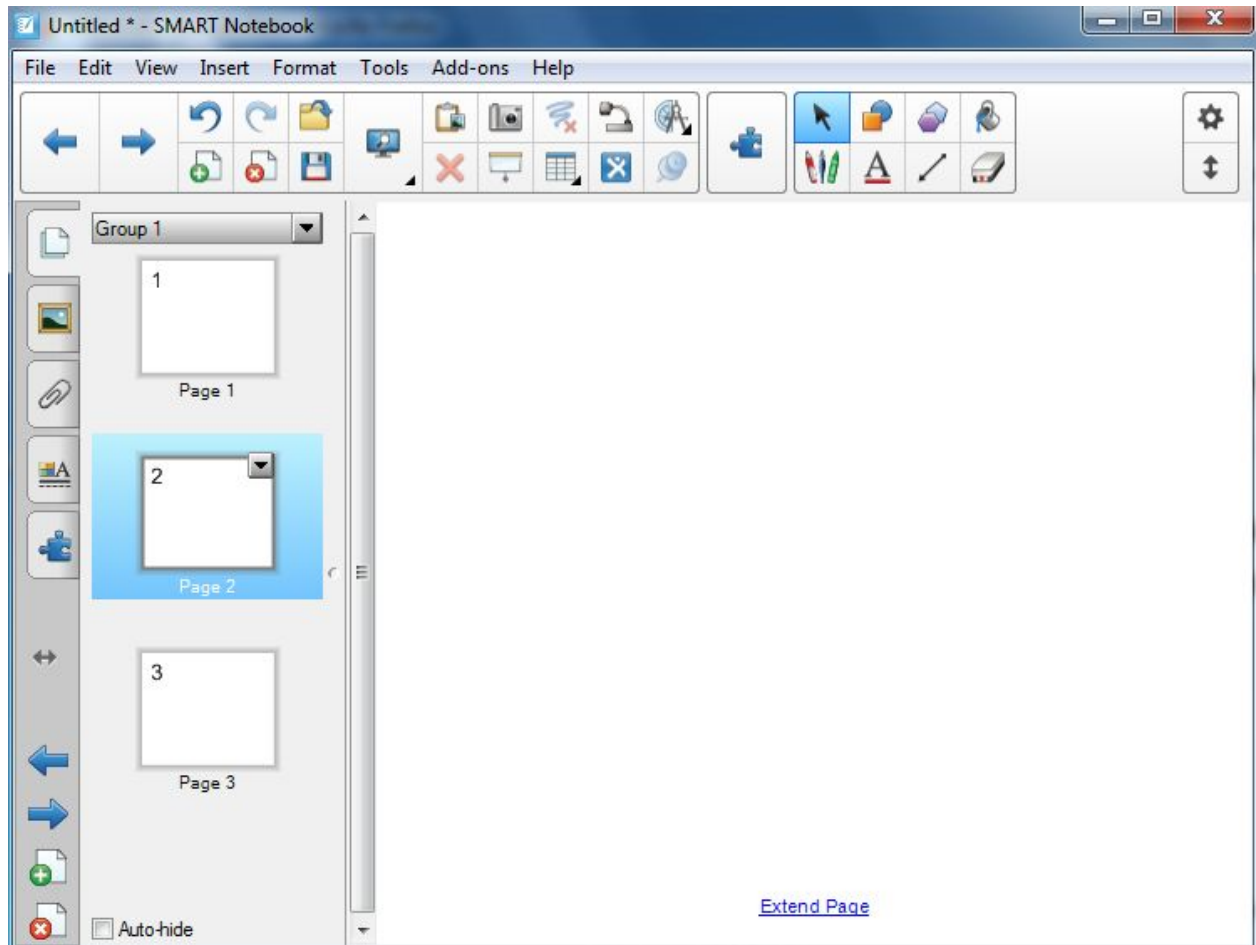
- Check your lesson on the screen you are presenting on.
- You may need to tweak your slides for the best classroom experience.

Technology (of all kinds) can be glitchy sometimes.

- Practice rolling with it with grace.

The My Content folder in the Gallery is awesome, but it stays on your computer and doesn't travel with your lessons. Export your items if you move from computer to computer.

Take notes on this image of Notebook if you want to during the workshop!



The Gallery is full of treats and there are lots of crowdsources lessons at <http://exchange.smarttech.com>



Mac

Access the floating toolbar in your computer's notifications bar by selecting the blue & white SMART Menu icon

Windows

