

SmartBoards in the Math Classroom For Beginners

High School Grades 6-12

Part 1 - Interact, Create, Focus

This section allows the participants to investigate the simple uses of SmartBoard including: note writing, drawing, tool usage and replacing the "chalk and talk" lesson with the SmartBoard. All basic features of the SmartBoard will be covered in this section including erasing/saving, draw down blinds and student participation.

Part 2 - Smartboard Gallery

Importing from "My Documents"

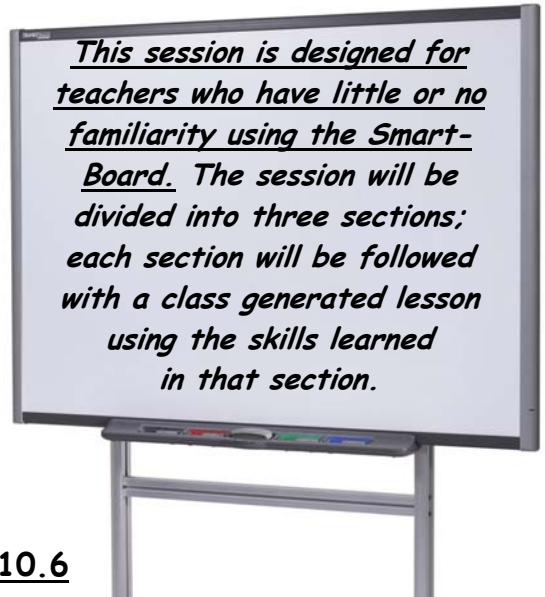
This section demonstrates and allows usage of the SmartBoard Gallery of pre-existing images such as graphing grids, geometric figures, etc. In this section we will import documents and images from external sources including "My Documents, Examgen, or any other saved file on an individual's computer.

Part 3 - Capture, Internet, Math Tools in Notebook 10.6

In this section we will examine the wealth of information, including lessons, demos and images available for SmartBoard already available online. We will utilize the new math notebook tools on version 10.6.

The intent of the session is to allow participants to create something they would use in their class and then apply it directly to the Smart Board. Participants will be asked to share their ideas during class. Hands-on practice and collaboration will enhance the workshop experience.

Mr. Farrell will contact all participants (e-mail) to have information on the courses they teach use this input to target workshop content.



Date(s): Tuesday, October 5, 2010
Time: 8:30 am - 2:30 pm
Location: Western Suffolk BOCES
 Div of Instructional Support Svcs
 31 Lee Ave., Wheatley Heights, NY
Costs: \$100pp (A506 members)
 \$150pp (non-members)
Please make payment to:
 Western Suffolk BOCES A506
If mailing payment, please send to:
 Western Suffolk BOCES
 31 Lee Ave., Wheatley Heights, NY 11798
 Att: Debbi Maxwell

Lawrence Farrell is a former mathematics teacher with 30 years experience. His career spans from teaching Algebra, Geometry and Algebra II/ Trigonometry through the Sequential Mathematics curriculum to Math A/Math B. He has taught at all levels and "tracks" of mathematics from 7th Grade Math to Calculus. He has expertise in various teaching styles and practical strategies in developing mathematical topics. He is presently focusing on the implementation of the new NYS Curriculum and Standards. He has spent the last two years administering sessions at BOCES and various school districts. Lawrence Farrell is also the Mathematics Consultant for Western Suffolk BOCES. "New sessions must be developed to keep mathematics teachers current and motivated". His approach has been and will continue to be asking the question, "What is needed?", followed by a "nuts and bolts" practical approach in responding.

Melissa Walter is a certified teacher working as a Senior Technology Program Specialist at Western Suffolk BOCES. Prior to coming to BOCES she worked for the Commack School District and she taught computer technology in Adult Ed. She received her Certificate in Educational Computing and holds a Masters degree from Stony Brook University.

To register with My Learning Plan

Please copy this link into your browser:

<http://www.wsboces.org/webreg>

For registration instructions,

please see the reverse side (pg 2) of this flyer.

Need information?

dmaxwell@wsboces.org or 631-595-6829

*Check with your district to see if you are a member of My Learning Plan
Workshop flyer maps for directions can be found on MLP*

For My Learning Plan Member Districts

If you are a member of My Learning Plan, you will be given a user name and password by your district. To see courses and to register, please do the following:

- ⇒ Log onto www.mylearningplan.com
- ⇒ Click on the Western Suffolk BOCES Catalog link

*If your district does NOT have a link to the WS BOCES catalog,
please copy this link into your web browser*

<http://www.wsboces.org/WebReg>

- ⇒ Select the course you'd like to enroll in
- ⇒ When ready, click the "Click to Enroll" button
- ⇒ Click MLP Users (Enter User Name & Password - Log in)
- ⇒ Enter personal registration information
- ⇒ Select payment method; click the "Next" button
- ⇒ Click Terms and Conditions button
- ⇒ Print the confirming enrollment form
- ⇒ Scroll down and read the rest of the information on the final screen
- ⇒ You will receive an email when you are registered

For Non-My Learning Plan Districts

Please click on this link to see the WS BOCES catalog.

<http://www.wsboces.org/WebReg>

At the top of the page will be a purple box. The workshops are divided up into programs.

- ⇒ Highlight the program you'd like to search workshops in and "search catalog"
- ⇒ Workshops will be listed in date order
- ⇒ Select the course you would like to enroll in
- ⇒ Click the "click to enroll" button
- ⇒ **Registered Users:** click "I'm a Registered User", then enter your email address and password to log in. Click "update and continue".
- ⇒ **New Users:** Click on "I'm a New User" and complete the form. When finished, click the "Create Account" button.
- ⇒ Enter personal registration information
- ⇒ Select payment method; click the "next" button
- ⇒ Click Terms and Conditions button
- ⇒ **PRINT THE CONFIRMING ENROLLMENT FORM. After receiving Administrators approval signature, please fax (631-623-4915) to Western Suffolk BOCES**
- ⇒ Click return to main
- ⇒ Click "logout" button to finish the process
- ⇒ You will receive an email when you are registered.