

\* **Interactive Whiteboard in  
Instruction**  
**Academic Excellence Workshop Series**

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- \* Chalk-Board
- \* Electronic Board
- \* Additional Features
  - \* 1
  - \* 2
  - \* 3
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\* Traditional  
Instruction

- \* Touch panel/screen
- \* Save every single slide - helps go back and forth - available all the time (BlackBoard)
- \* Run PowerPoint
- \* Import Images, animations,
- \* Check spelling

\* Interactive  
whiteboards

- \* 3M
- \* eBeam\*
- \* Hitachi
- \* Ibid
- \* Miracle
- \* Mimio\*
- \* NEC
- \* Numonics

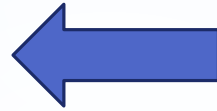
- \* Panasonic
- \* PLUS Point Tech
- \* Polyvision
- \* Qomo
- \* Quartet\*
- \* Smart Tech
- \* Team Board

\* \*Portable

# \* Various Interactive Whiteboards



**\*Evolution of Interactive  
White Board**



\*Integrated Unit

# \*Symposium by Smart Technologies



# \*Other Setup



\* Download the application software “notebook”  
from [www.smarttechnologies.com](http://www.smarttechnologies.com)

\* SMART Board by  
Smart Technologies

- \* Used with Interactive White Board
- \* Proprietary Application
- \* Used for Lessons and Presentations
- \* Go back and forth among pages which are Editable
- \* Upgradeable to include Mathtools, 3D Tools, Document Camera, Response Assessment Tool

# \* Smart Notebook 11 Features

- \* Works on touch technology
- \* A double-click on the icon will activate the application on the computer and if connected to the interactive whiteboard, it will interact
- \* Pressing all buttons on the unit at the same time will allow alignment
- \* The unit interface contains interactive tool bar and page area
- \* File can be saved in notebook format
- \* File can be exported to a variety of formats: Webpage, picture, PDF, and PowerPoint

**\*Features...contd.**

- \* Saving in notebook format preserves the animations whereas exported files in other formats do not preserve animations
- \* Print presentations as thumbnails/ full page/ handout or attach to e-mail
- \* The interface consists of following components: Drop Down Menu - Toolbar- Tabs and Page Area
- \* Drop Down Menu: File, Edit, View, Insert, Format, Draw and Help

**\* Features ... contd.**

## \*Toolbar:

- \* Action Panels - include buttons to make changes to the notebook
- \* Tools panel - help create and work with Objects
- \* Contextual Panel - Additional buttons based on the tool selected under tools panel

Two special icons: (i) Customizing the tool panel and (ii) Arrow: move tool bar from top to bottom or otherwise

# \* Notebook Components

- \* Creating and working with basic objects: shapes, straight line, arcs, texts and tables
- \* Pen selection
  - \* Freehand writing
  - \* crayon
  - \* Creative pen
  - \* Magic Pen
  - \* Shape Pen
  - \* Highlighter
  - \* Predefined shapes

\* Pens

- \* Writing and erasing/deleting
- \* Objects: Lock, rotate, flip, add links, add sound or animations (dp graph/ youtube - keepvid for flv format)
- \* Page Sorter Tab: Rearrange pages, move objects from one page to other, group pages
- \* View transparent background
- \* Guides for active objects for alignment
- \* Shading tool

## \* Other Features

- \* Import power point presentations
- \* Screen Shade Button
- \* Screen Capture Button
- \* Link
- \* Other tools on the toolbar - table, ruler, etc.

**\* Other Features ...  
contd.**

- \* Clock or dice under the gallery tab
- \* Ready Attachments
- \* Integration with other products

\* Other Features ...  
contd.

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\*Questions and  
comments