






ActivLoudoun

June 24, 2010


Presented by
 Karen Dietrich,
 Cynthia Feist
 Tara Jeffs

Assistive Technology
 Team

Universal Design For Learning- Multiple Pathways to Learning

ACCESS Features	Step by Step
<p>How to change the toolbar from primary to studio. <u>Notes:</u></p>	<p><i>View > Dashboard > Configure</i> and check the box "<i>Launch next time using Studio look and feel</i>". Close the program and then reopen it.</p>
<p>How to customize the tool bar by adding or removing an item. <u>Notes:</u></p>	<p><i>Tools > More Tools > Edit user defined buttons</i> or on the toolbar, click on the icon for <i>Edit user defined buttons</i>. </p>
<p>On the <i>Commands</i> tab, there are two columns. To add a tool, in the left column, select the tool that you want to add and click the <i>Add</i> button. <u>Notes:</u></p>	<p>To remove a tool, in the right column, select the tool that you want to remove and click the <i>Remove</i> button. You can also move tools up or down the toolbar by selecting the tool in the right column and clicking on the <i>Move Up</i> or <i>Move Down</i> buttons.</p>
<p>Moving location of toolbar to bottom <u>Notes:</u></p>	<p>Click the <i>Toolbars Options</i> button at the top of the tool bar (or if docked at bottom, on right side of  toolbar) Select the location where you would like to locate the toolbar</p>
<p>Pin/unpin toolbar to prevent pages from moving <u>Notes:</u></p>	<p>Clicked on the pin Symbol </p>
<p>Lock the page so that it doesn't move <u>Notes:</u></p>	<p>Right click on the page and in the sub-menu, select <i>Locked</i>.</p>
<p>Placing page turning buttons directly on the page, instead of having to access the arrows on the toolbar <u>Notes:</u></p>	<p>Insert shapes/select shape /resize /recolor Action Browser Go to another page/select page number Apply changes</p>

Reading Features**Step by Step**

Fill tool for color background and text color 

To change Word color

Notes:

To change background color: **Fill Tool (paint can icon > Select color > Click on blank area on page**
Fill tool (paint can icon > Select Color > Click on text

Opaque shape (oval/rectangle) to follow the text to read it; student moves the shape along the text (Opaque shape (oval/rectangle)

Notes:

Select Shape > Select color to fill shape > Pointer > Select shape > Translucency slider > Back to page > Pointer to move shape over words as you read

The bouncy star -Use of shape as bouncing ball support

Notes:

Select shape > Select color to fill shape
 Select pen > Draw line to go from word to word
 Pointer > Select shape > Page Browser > Property Browser Restrictors > Snap to > Left > Can Move > Along Path > Move Path > Select pen/line
 Back to page > Pointer > Select pen line > Translucency slider (invisible) > Pointer > Drag shape and it will follow the path


Sound Recorder 


Notes:

Ctrl + Shift + R or *Tools > More Tools > Sound Recorder* or on the toolbar

Click on Red button to Record and Black button to stop



Recording Icon: Double click to hear the recording 


Zoom feature (visual) 

Notes:

View > Page Zoom or *Ctrl + Shift + Z*

Left mouse click and hold to increase size (or just touch and hold the pen on the screen)

Right mouse click and hold to decrease size (or right click button on pen and hover but don't touch board)

Revealer  Allows you to see one line of text at a time

Notes:

Ctrl + R or *Tools > Revealer*

Highlighter tool 






Notes:

Ctrl + H or *Tools > Highlighter* or on toolbar
 Select color and thickness

Spotlight tool 

Notes:

Tools > Spotlight or on toolbar and select type of spotlight from drop-down menu

Writing Features	Step by Step
On-screen keyboard  <u>Notes:</u>	<i>Tools > More Tools...right click (hover but don't touch board) on keyboard to select keyboard format. Select Text tool and place pen where you want to create text box for typing.</i>
Handwriting recognition  <u>Notes:</u>	<i>Tools > Handwriting recognition Demonstrate with fill in the blank quiz or on lined paper or graphic organizer page</i>
Spell check  <u>Notes:</u>	<i>Tools > More Tools > Spellcheck Flipchart</i>
Drag and drop pictures <u>Notes:</u>	Using the mouse: left click on the graphic and drag it Using the pen: touch and drag the graphic Using the arrow keys on the keyboard: left click on the graphic and use the arrow keys to move the graphic to desired location
Content Enhancement	
Insert Media Copy and paste graphic from Internet Copy and paste graphic from Internet <u>Notes:</u>	<i>Insert > Media > select media to insert</i>
Resource Library Add an image Add a template <u>Notes:</u>	<i>Resource Browser  > Shared Resources > Shared images > Select folder and double-click on the image, or drag and drop it onto the flipchart page.</i> <i>Resource Browser > Shared Resources > Activities and Templates > Templates (Learner Response) > Free Entry > select desired item(4-Square)</i> <i>Resource Browser > Shared Resources > Activities and Templates > Templates>General > select desired item (lined writing paper)</i>
Screen recorder (student assessment tool and review tool)  <u>Notes:</u>	<i>Tools > More Tools > Screen Recorder (full screen or area screen recorder) Select Red Record button > Save as (name file) > Back to page to begin recording</i>
Linking a PowerPoint <u>Notes:</u>	<i>Import PowerPoint as Object vs Image...if imported as object, items (such as graphics or text) become individual objects on each page that can be edited)</i>

Online Resources

Promethean and ActiveInspire resources:

- Promethean Planet <http://www.prometheanplanet.com>
- Promethean World <http://www.prometheanworld.com>
- Teachers can download ActivInspire for use at home:
<http://www.prometheanplanet.com/en/support/software/activinspire>
- Video tips: <http://www.prometheanplanet.com/en/professional-development/activtips>
- ActivInspire Quick Tips: <http://sites.fcps.org/trt/taxonomy/term/33?page=3>
- ActivInspire training manual: <http://www.scribd.com/doc/13326706/Activ-Inspire-Training-Manual>
- ActivInspire features:
http://www.danbury.k12.ct.us/elemweb/elemweb/How_To_files/ActivInspireNew.pdf
- Research and case studies on interactive whiteboards and special education:
<http://www.prometheanplanet.com/en/resources/themes/special-education-needs.aspx>

Use of color with students (Judy Sweeney):

<http://www.onionmountaintech.com/files/ColorHandout.pdf>

Unique Learning System summer curriculum: <http://www.uniquelearningsystem.com> (need to create a free login to access the materials in the summer curriculum)

Universal Design for Learning Resources: <http://tinyurl.com/udl4all>



Recognition Network



- UDL Correlation—Representation
- The “What” of Learning

Strategic Network



- UDL Correlation—Expression
- The “How” of Learning

Affective Network



- UDL Correlation—Engagement
- The “Why” of Learning

