

Cristina Ricci  
Computers in Secondary ED Math  
Professor Ford  
June 17, 2010

## ***SMART Board Pre-Made Interactive Lessons***

Having a SMART Board in your classroom can be a very useful and helpful tool. It is a great way to engage your students and make your lessons more interactive and interesting for them. However, creating such activities can be very time consuming. Rather than re-invent the wheel and start each lesson from scratch why not use some pre-made lessons. The websites below offer such lessons and activities.

1. <http://education.smarttech.com/ste/en-US/Ed+Resource/Lesson+activities/>

This website is from the SMART Company. Most of the lessons are include in the gallery of your SMART board, SMART Notebook. However, you can often update your gallery by visiting this site and downloading new activities.

2. <http://illuminations.nctm.org/>

This website is from NCTM. They offer numerous activities and lessons that can be used with or without a SMART Board. The activities all transfer nicely to a SMART board for an in class display. All of the activities and lessons correspond to the NCTM standards.

3. <http://nlvm.usu.edu/en/nav/vlibrary.html>

This website contains numerous pre-made lessons and interactive resources for your lessons. They are broken down by grade and topic. The web site is very easy to search through and very simple to use. In my opinion it is truly a great resource.

4. <http://www.cut-the-knot.org/Curriculum/index.shtml>

This is a website that offers hundreds of Interactive math activities. They can easily be transferred into your SMART Notebook software or used just as they are on the internet. They are organized by subject and simple to search through.

5. <http://jc-schools.net/tutorials/interact-math.htm>

This website is a collection of interactive Math websites. Some of the sites are more interesting and more useful than others. They are not as easy to search through. However, some of the

links are very good. The teacher would need to spend time searching and experimenting here to determine how useful it will be in their classroom.

6. <http://www.coolmath.com/index.html>

This website is a great tool for any classroom, interactive or not. There are a lot of games and activities that can be played here and shared on a SMART board. If you have a non-interactive classroom, this website can be suggested for students to use at home on their own computer. There are some Math art topics that help to make math more interesting in you classroom. Also, they have a lot of review games for students. There is also a graphing calculator and scientific calculator here that can be used on the SMART Board.

7. <http://www.timath.com/>

The Texas Instrument website has activities and lessons that can be done using a TI-84 SE or TI-Navigator. Note the lessons can all be done without a SMART Board. However, if you have a SMART Board you can download the TI-84 software so the calculator appears on your SMART Board. Then you can show the students some of the activities or work on them together as a group assignment.