SMARTBoard and the Elementary Music Classroom

Idea for Using the SMARTBoard in an Elementary Music Classroom

- Think of the board as a regular whiteboard first. Anything you can do on a traditional whiteboard, you can do on the SMARTBoard.
  - You can pre-make anything that you used to write on the board and have it ready to go with just 1 click. Rhythm reading lessons can be saved for different days/weeks and specific examples can be pulled up without having to re-write or erase.
  - Display pre-written warm-ups without having to re-write it every class.
  - Display a sight-singing/reading example.
  - Display lyrics or notes to a song.
  - Display vocal exploration pictures.
  - Display pages from a textbook’s “Big Book”

- Think of the board as a projector or computer. Anything you can do on your computer you can do on the SMARTBoard.
  - Pull up a worksheet that you made (that the students have hard copies of) and do the work with them right on the board.
  - Go to an interactive website and play a music game
  - Go to Google Video and show the class a video clip of a professional group performing a piece that you are studying, or a scene from an opera, or a cartoon that has the piece you are learning in the background, etc.
  - Present a PowerPoint listening map.
  - Make a song using loop-based software.
  - Follow the form of a song using music sequencing software.
  - Show videos of a concert or rehearsal performance and analyze.

- Explore all the ways the board can be interactive. Use your fingers to move and manipulate objects.
  - Create a lesson where students have to drag notes to fill a measure.
  - Have students find Sol/Mi on the staff by dragging the notes.
  - Write a group/class composition and have the board play it back to you.
  - Go to an interactive website and play a game or play a virtual instrument or make your own song, etc.

Files That Are Demonstrated:

- Rhythm Reading Review (PowerPoint)
- D.R.U.M. Songs (PowerPoint)
- Rockin’ Recorder Method Book
- Sing-on-Sight Pg. 1 (Adobe PDF)
- Lyrics to 1st Grade Song “Over in the Meadow” (Notebook)
- Vocal Exploration Pictures (PowerPoint)
- Pages from Share the Music 1st Grade Big Book (Notebook)
- “I Thought That I Was Crazy” Note Activity (Adobe PDF)
- Excerpts from “Hansel & Gretel” (Google Video)
- Danse Macabre Listening Map (PowerPoint)
- Garageband Software
- October Videos (iMovie)
- Fill a Measure (Notebook)
- Find Sol-Mi (Notebook)
- “I Wish” Composition Activity (Notebook)
- Various Interactive Websites (see next page)
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**Interactive Websites**

- **NY Philharmonic Kids** (http://www.nyphilkids.org/) b – There is a composition workshop where students can put together their own minuet or decide the orchestration of a famous piece of music. There is a composer gallery with information of a variety of composers. There is also a game room with a variety of music/composer based games.
- **DSOKids** (http://www.dsokids.com) b – Instrument encyclopedia with information on the instruments of an orchestra.
- **San Francisco Kids** (http://www.sfskids.org/) K-5 – Great activities on different music concepts.
- **NSO Kids** (http://nashvillesymphony.org/nsokids) K-5 – All about the different instruments of the orchestra.
- **Carnegie Hall Listening Adventures** (http://www.carnegiehall.org) 3-5 – Go under Explore & Learn and then Interactive Resources. The Listening Adventures have an interactive listening map for Dvorak’s *Symphony 9* and a game for Benjamin Britten’s *Young Person’s Guide to the Orchestra*.
- **Creating Music** (http://creatingmusic.com) K-2 – Musical activities and games
- **The Music House** (http://ngfl.northumberland.gov.uk/music/music.swf ) K/1 -- Matching percussion instruments by site and sound.
- **Virtual Thumb Piano** (http://pbskids.org/africa/piano/) b – Play a virtual African thumb piano and listen to thumb piano songs
- **Super Duper Music Looper** (http://www.sonycreativesoftware.com/products/sdml/sdml.asp) 2-5 – Make basic loop based songs.
- **Interactive Keyboard** (http://www.primaryresources.co.uk/music/piano.html) 2-5 – Press the keys to play the keyboard. Can have note names on/off, fingerings for scales, and view chords.
- **40 Essential Drum Rudiments** (http://www.vicfirth.com/education/rudiments.html) 4/5 – Lists 40 snare drum rudiments with sound files and videos to demonstrate techniques.

**Other Sources of SMARTBoard Notebook or PowerPoint Files**

- Huge collection of powerpoints of children’s songs and a collection of listening maps. (http://www.musicbulletinboards.net/downloadpage.htm)
- Collection of Listening Maps – (http://bangertmusic.tripod.com/musicatbangert/id43.html)
- Collection of pre-made powerpoint templates for famous games such as “Are You Smarter Than a 5th Grader” (http://www.murray.k12.ga.us/teacher/kara%20leonard/Mini%20T%27s/March%20Mini%20T-Games/Games.htm)