

Ohio Literacy Conference for K-3rd Grade Teachers

December 8, 2011 - December 9, 2011

C-9 Technology: Strategies & Activities for Meeting the Standards (Gr. K-3)

Terri Berning

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THE OHIO STANDARDS”

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Gimotty, Susan L. (1999). *Computer Activities through the Year, Grades 4-8*. Teacher Created Resources, Inc.

Jacobson, Jennifer & Raymer, Dottie. (2010). *50 Graphic Organizers for the Interactive Whiteboard*. Scholastic, Inc.

Leu, Donald J. & Leu, Deborah Diadium. (2000). *Teaching with the Internet: Lessons from the Classroom, 3rd Edition*. Christopher-Gordon Publishers, Inc.

Null, Kathleen. (2004). *The Best of the Brain Teasers*. Teacher Created Materials.

Peter Norton's Essential Concepts, 5th Edition. (2003). Glencoe/McGraw-Hill.

Rice, William H. IV. (2007). *Moodle Teaching Techniques: Creative Ways to Use Moodle for Constructing Online Learning Solutions*. PackT Publishing.

VALUABLE WEBSITES to consider

<http://marionlocal.k12.oh.us/powpak/cgi-bin/homepage.pl?id=berning>

My personal home page has approximately 300 websites divided into approximately 43 categories. I teach third grade, so many of the websites are designed for standards at this level. However, there are generic websites that include Smartboard Resources, Teacher Resources, OAA practice, Reference Help, and so forth that would be relevant to various grade levels. In addition, I have a link titled SDE Conference that has the links presented in this session.



<http://portal.success-ode-state-oh-us.info/>

This site helps understand Ohio's statewide assessments: the OAA and OGT.

<http://www.ohiorc.org/cor/>

Ohio Resource Center allows you to view various websites that a panel of specialists have already deemed worthy to fit the various Ohio content standards.

<http://exchange.smarttech.com/>

This is part of the Smartboard home page. It provides many resources for your interactive whiteboard and response question systems. At the top, Standards- Correlated Lessons can be selected for a particular state, grade level, and subject area. You will need to sign up for free membership. This site allows you to view premade smart response documents altering them to make your own.

<http://www.prometheanplanet.com/en-us/>

Similar website for those using the Promethean boards.

<http://www.willoughby-eastlake.k12.oh.us/classroom/technology/elementary.htm>

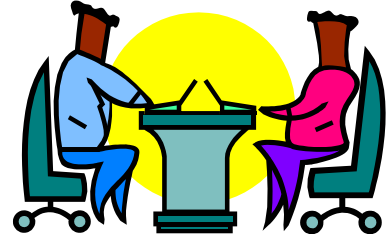
Teachers from Willoughby-Eastlake will direct you to websites fit for teaching the current Ohio standards.

<http://www.greeneesc.org/curriculum-and-assessment/oat.html>

Greene County Educational Service Center has organized all OAA released questions by grade level, subject, standard, and benchmark. You can download them in a PDF file with an answer key.

Popular Search Engines for Kids

- Ask Jeeves for Kids
- Yahoooligans



Use these search engines to complete Find it on the Internet sheets. I have found many examples in *Mailbox*, *Challenge*, and *The Best of Brain Teasers*. I define such sheets as those that require students to use the Internet to locate answers to difficult questions. Therefore, they require students to know how to search the world wide web using quotation marks and plus/minus signs.

Below are a variety of question types. You could make your own sheets at the beginning of a unit.

T F John F. Kennedy was the 35th President of the United States.

T F The elephant has the largest brain on Earth.

T F The Statue of Liberty holds the torch in her right hand.

Name the state that is called the Sooner State.

To win the Newbery Medal, you have to be a _____.

On which side of the horse do you mount and dismount?

Famous people match; one side lists names, and the other lists accomplishments

_____Helen Hayes

A. first woman to run for President

_____Victoria C. Woodhull

B. stage and screen actress

Which came first? This requires you to compare two events.

Alaska's purchase

Louisiana Purchase

Titantic sinks

Andrea Dora sinks

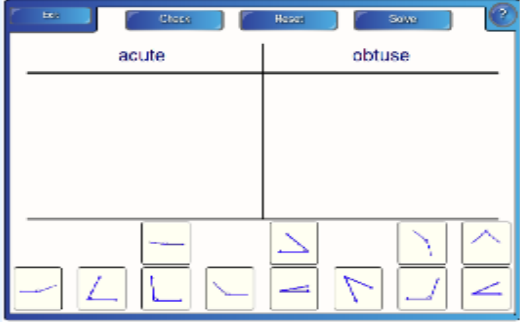
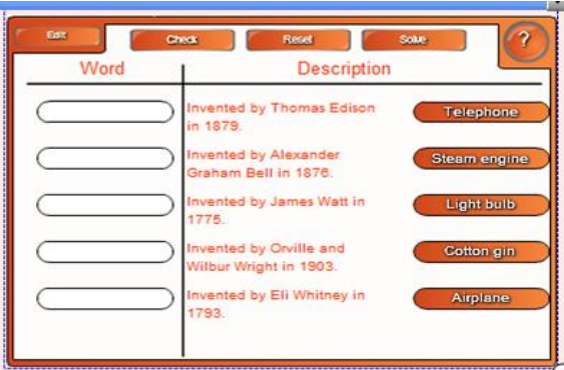
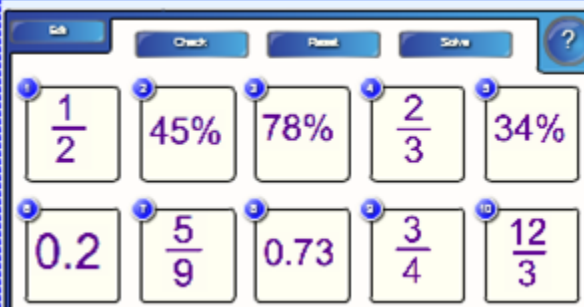
Ohio admitted to the Union


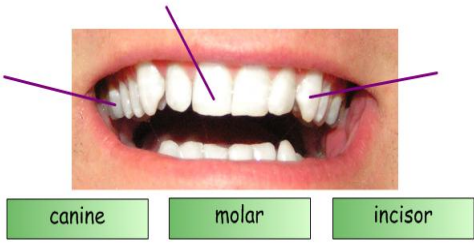
Utah admitted to the Union

THE LESSON ACTIVITY TOOLKIT

This is a collection of customizable tools and templates that one can use to create professional-looking interactive and engaging lessons. It can be found in the Notebook software Gallery. You can also download it from www.education.smarttech.com/slat.



ACTIVITY	DESCRIPTION	HOW I MIGHT USE THIS IN MY CLASSROOM
<p>Category sort – image or text</p> 	<p>Organizes images or text into categories</p>	
<p>Keyword match</p> 	<p>Matches keywords to their definitions</p>	
<p>Image arrange</p> 	<p>Orders images</p>	

<p>Ordering – sentence arrange</p> <p> Re-arrange these sentences.</p> <p><input type="text" value="Shower"/></p> <p><input type="text" value="Get out of bed"/></p> <p><input type="text" value="Go to school"/></p> <p><input type="text" value="Get dressed"/></p> <p><input type="text" value="Eat breakfast"/></p>	<p>Orders sentences or words in the proper order</p>	
<p>Instruction / question tool</p> <p></p> <p><input type="text" value="canine"/> <input type="text" value="molar"/> <input type="text" value="incisor"/></p>	<p>Labels an illustration</p>	
<p>Note reveal</p> <p>Why use idea groups when writing paragraphs?</p> <p><input type="text" value="1 To arrange ideas in order or by time"/></p> <p><input type="text" value="2 To emphasize"/></p> <p><input type="text" value="3 To conclude or sum up"/></p> <p><input type="text" value="4"/></p> <p><input type="text" value="5"/></p>	<p>Reveals lines of text in your preferred order</p>	
<p>Multiple choice</p> <p><input type="text" value="Q.1"/></p> <p><input type="text" value="Which of the following is an artery that takes oxygenated blood to the rest of the body?"/></p> <p>A <input type="text" value="vena cava"/> C <input type="text" value="pulmonary vein"/></p> <p>B <input type="text" value="aorta"/> D <input type="text" value="pulmonary artery"/></p>	<p>Presents multiple choice like questions; can layer several questions onto the same page</p>	

Pairs



Allows students to pair up cards like a concentration game; flips incorrect pairs back and removes correct ones

Random word chooser

Press Select and state the capital city of the selected country.



In the lesson tool kit, there are many random generators.

- Random card generator
- Random image text
- Random image chooser
- Random letter/number generator
- Random group generator

Ranking

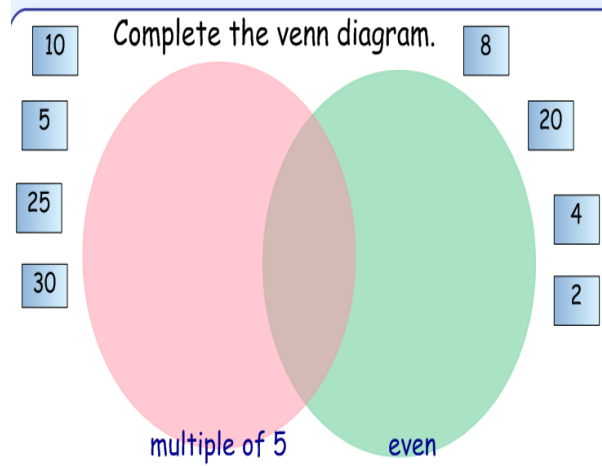
Which qualities would be essential to a leader who desired to unify the country?

Concern for the people
Uncompromising
Peaceful
Negotiable
Determined
Has absolute control
Has great military skill
Open to new ideas

Least important (bottom left) to Most important (top right)

A common graphic organizer that ranks ideas

Venn Diagram



A common graphic organizer that compares and contrasts

Timeline reveal



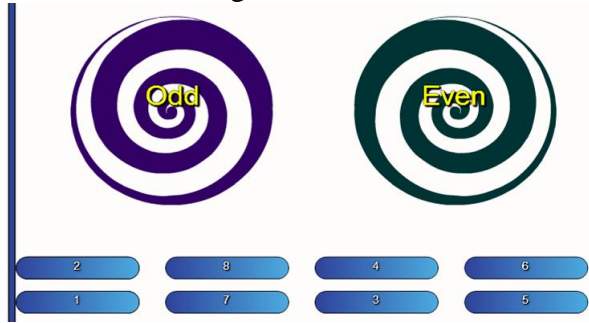
Reveals information on a timeline in chronological order

Tiles



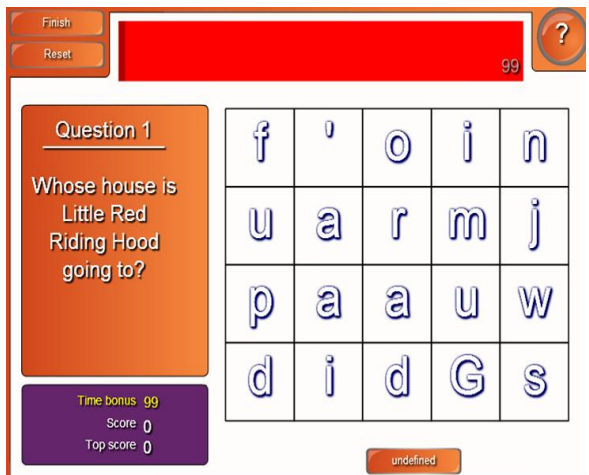
Uses tiles to hide and reveal an image or text

Vortex sort – image or text



Words or images can be divided into the two given categories; if correct, it will be swallowed if incorrect, the vortex will spit it out

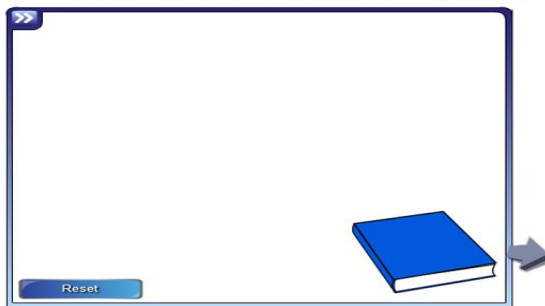
Word Biz



Students spell the word provided by the clue

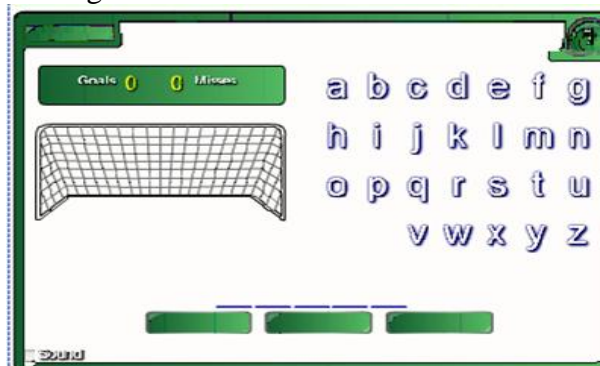
Word generator

Press the book to release a vocabulary word.



Generates preset words from a book, frog, or box

Word guess



Students guess letters to form a predetermined word while playing soccer or splatting a tomato