



TECH BYTES



Orange Board of Education

January 2015 2013

HOTS for Teachers: 25 Resources for Higher Order Thinking Skills

<http://www.techlearning.com/default.aspx?tabid=100&entryid=8519>

As Higher Order Thinking Skills (HOTS) become more acknowledged as necessary for students to learn, teachers must also learn how to incorporate these skills into the curriculum. The following articles and sites offer excellent information, ideas, and support for the integration of HOTS into existing curriculum and student skill sets.

5 Rules of Thumb for Designing HOTS Classroom Activities

<http://www.slideshare.net/dkuropatwa/5-rules-of-thumb-designing-classroom-activities>

A SlideShare show from Darren Kuropatwa

5 Tech Friendly Lessons to Encourage Higher Order Thinking

<http://thejournal.com/articles/2012/09/24/5-mediarrich-lesson-ideas-to-encourage-higherorder-thinking.aspx>

An article from The Journal

Apps to Support Revised Blooms Taxonomy

<http://www.livebinders.com/play/play?id=713727>

An interactive resource site from Livebinders and Ginger Lewman

Children's Complex Learning Skills Begin Forming Before They Go to School

<http://news.uchicago.edu/article/2013/01/23/children-s-complex-thinking-skills-begin-forming-they-go-school>

An article from the University of Chicago

Children Thinking Skills Blog

<http://childrenthinkingskills.blogspot.com/p/high-order-of-thinking-skills.html>

An article from Children's Thinking Skills

Critical and Creative Thinking from Blooms Taxonomy

<http://eduscapes.com/tap/topic69.htm>

An article from Teacher Tap

Examples that Promote Higher Order Thinking Skills

<http://teaching.uncc.edu/articles-books/best-practice-articles/instructional-methods/promoting-higher-thinking>

An article from The Center for Teaching and Learning at UNC C

A Guide to Using Free Apps to Support Higher Order Thinking <http://learninginhand.com/blog/guide-to-using-free-apps-to-support-higher-order-thinking-sk.html>

Complete list of resources can be found at the following site:

<http://www.techlearning.com/default.aspx?tabid=100&entryid=8519>



<http://kids.usa.gov/teachers/calendar/January/index.shtml>

National Mentoring Month
National Diet Month
National Stalking Awareness Month
Martin Luther King, Jr. Day
National Drug Facts Week



The Decisive Element: Defining Your Ability to be the Difference

<http://www.instantpresenter.com/AccountManager/RegEv.aspx?PIID=ED55DA858248>

Tuesday, Jan. 20th at 5 p.m. Eastern Time
Presented by Sean McComb, 2014 National Teacher of the Year

Teaching is one of the world's most complex crafts. How do great teachers reach the reluctant, capitalize on student capacities, and maximize learning? In this webinar, Sean McComb, 2014 National Teacher of the Year, will explore a range of strategies to answer such questions. From the cultivation of one's particular teaching persona to developing structures for continuous professional growth, this webinar will present lessons learned from the classroom. Join Sean as he leads a rich discussion on the question that drives his own work, "How do I cultivate an educational experience worthy of my students?" From strategies that can be applied in the classroom tomorrow to driving questions that will ruminate in the mind for months, K-12 educators from all subject areas will find this session both inspiring and practical. Sean will field questions from attendees at the end of his presentation.



<http://preso.tv/>

Preso.tv is a neat service for sharing slideshow presentations. Through Preso.tv you can broadcast your slides to the laptops and iPads of everyone in the room with you. To broadcast your slides you must first upload them to Preso.tv. After uploading your slides Preso.tv will provide you with a link to share with your audience. When people use your Preso.tv link they will be able to follow your slides on their laptops or iPads. An alternative way for people to join your slideshow is to visit Preso.tv and allow Preso.tv to access your location after which they will see your slides. (Note: This feature only works when your audience is in close proximity to you).

Applications for Education

Using Preso.tv could be a good way to keep your students on the same slide that you're projecting. Likewise, Preso.tv provides a good way for students to share with classmates. A chat feature is built into Preso.tv. Students could use the chat feature to ask clarifying questions about each slide that they view.



11 Tips on Teaching Common Core Critical Vocabulary

<http://www.edutopia.org/blog/teaching-ccss-critical-vocabulary-marilee-sprenger>

Teaching vocabulary within the Common Core State Standards (CCSS) is an essential component of standards-based curriculum alignment. Making the critical words second nature to our students will enhance achievement on assessments and will be useful in college and career. To process and store the academic vocabulary of the standards, our students' brains require an efficient automatic memory system. This system, also called non-motor procedural memory, stores information that is repeated, such as multiplication tables, song lyrics, words and definitions.



Free Events in New Jersey for January - Spend January having FREE fun with the family!

Montclair Art Museum

January 8, 15, 22, 29 - First Free Thursday Nights
3 South Mountain Avenue, Montclair, NJ from 5:00-9:00pm

www.montclairartmuseum.org

for more information

Free Bowling for Kids

To sign up for free bowling for kids, just click on the following link:

<http://www.kidsbowlfree.com>

Free Family Fun

A listing of free places to go with kids in New Jersey

<http://goo.gl/D4xJ9D>



Flashcards

<http://tinyurl.com/mqr6p7l>

Looking for a great kids' iPad application that's both fun and educational? Flashcards for iPad is a beautifully designed, technically superb, and fun educational app that will entertain your little ones for hours on end. Take a look at this live demo of the app which outlines just some of the features: <http://vimeo.com/41682669>

SAT Vocab by MindSnacks

<http://tinyurl.com/pbbpc2g>

One of the best educational apps of the year.
Now you can study SAT vocabulary by playing games. Featuring nine addictive games designed to build essential SAT, PSAT & GRE vocabulary, this SAT Vocab app is perfect for students preparing for the SAT exam as well.



Common Sense Media Launches Digital Bytes

<https://www.commonsensemedia.org/educators/digital-bytes>

Common Sense Media has launched Digital Bytes, a tool that teaches teenagers digital citizenship through student-directed, media-rich activities that tackle real-world dilemmas. Teens learn from the experiences of their peers, and then create collaborative projects that voice their ideas for making smart, safe choices online.

Using the Digital Bytes website, teens choose a topic, or "Byte," that resonates with their interests. They learn from the experiences of others who have encountered digital dilemmas that raise questions such as the following:

Why does cyberbullying happen, and how can you stand up for yourself and others?

When is it okay/acceptable to copy something from the Internet?

How can the Internet help you launch a new project or bring a community together?

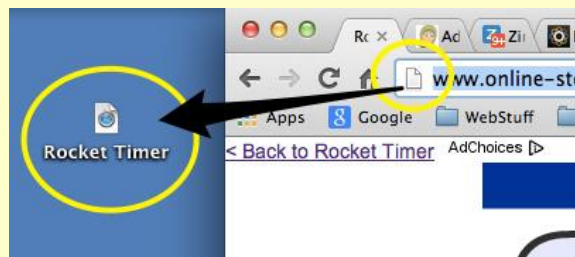
Why should you care if websites track what you do online?

Teens then express their ideas for how they would respond to these questions by creating multimedia projects, presentations, and videos that showcase their authentic voices and talents.



Desktop Links - Easy Shortcuts to Websites!

1. Minimize and/or arrange browser window so you can see both the browser window and the desktop.
2. At the top of the browser window, locate the icon to the left of the web address.
3. Drag the icon to your desktop.
4. Rename and put into folders, as desired!
5. Double-click the icon on your desktop. It will open your browser and take you right to the website!



HYPER DRIVE

When it comes to storage, it seems like you can never have enough. Between movies, music, photos, documents, and other miscellaneous data, your hard drive is bursting at the seams. HyperDrive is a tiny and unnoticeable solution to this problem.

The HyperDrive MacBook Storage Expander is a plug-and-play microSD adaptor that sits completely flushed inside the MacBook SD memory card slot.

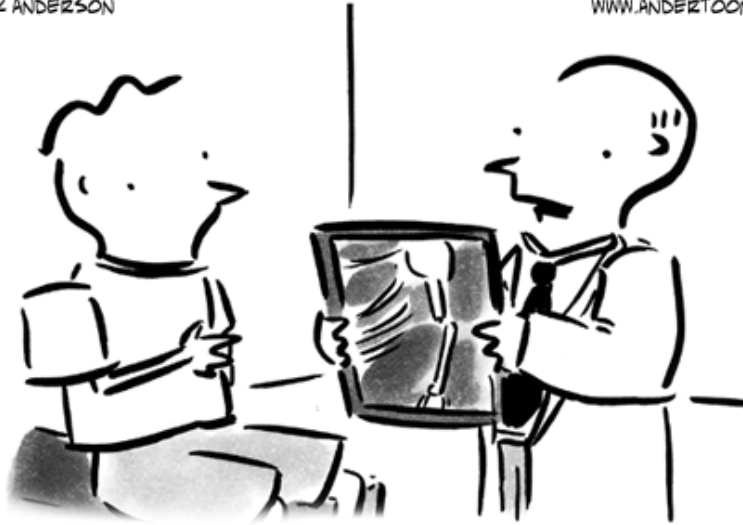
Simply put any microSD, microSDHC, microSDXC (including 128GB) memory card into the HyperDrive MacBook Storage Expander, and you've got storage space to spare for anything you want. It supports high speed Class 10/UHS-I/U1/U3 up to 95MB/s memory cards so your data can be stored at lightning fast speeds.



TECHNOLOGY HUMOR

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"Well, yes, we could fix it in Photoshop, but your arm would still be broken."

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"How come Lewis and Clark didn't just use MapQuest?"