Assistive Technology Strategy-A-Day Calendar

Kent ISD
We Lead Learning



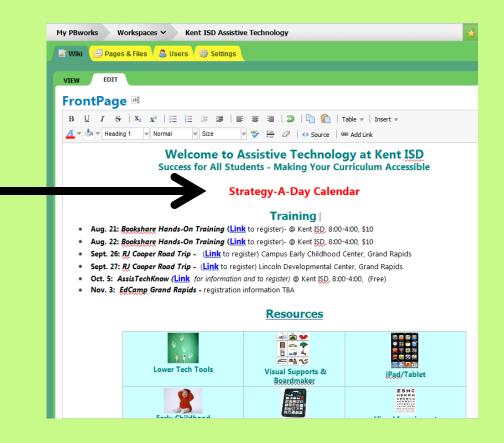


Electronic Versionof this Calendar

Find this calendar and other Assistive Technology resources at:

http://kentisdat.pbworks.com



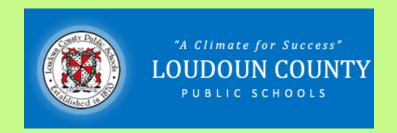


Purpose



This calendar was designed by the Kent Intermediate School District assistive technology team. It was created to give educators free assistive technology tips to help struggling learners. Our goal is to spread the message that the use of assistive technology can help many students make progress in the general education curriculum, and implementation of technology is not always expensive. This calendar will contain both low- and high-tech suggestions.





A special thanks to the Assistive Technology Team at Loudoun County Public Schools in Ashburn, Virginia whose work this calendar is patterned after. Many of the pages seen in this calendar are the result of the hard work of the LCPS AT team.

Learn more at:

www.lcps.org/at

Also follow the blog from the Virginia Department of Education's T/TAC:

http://blog.vcu.edu/ttac/

Disclaimer



As you know, things may change during the course of a school year. Availability of software, content on websites, and alterations to other resources may be changed throughout the year. If you are having trouble accessing or locating a resource, please contact Kindy Segovia kindysegovia@kentisd.org for help.

Remember – enjoy this calendar and have fun!

Your Challenge

Time is limited and very precious for every educator. Therefore, there may be a tendency to skim a page of the calendar and ask,

"Can I use this?"

We already know the answer to that question....

"Yes, you can."

The intent of the calendar is to provide resources to help every educator, regardless of specialty, differentiate instruction to the betterment of *every* student. So, the challenge we issue to you is to ponder a different question as you read each slide

"HOW can I use this?"

Student, Environments, Tasks & Tools (SETT)

The SETT framework is a guideline for gathering data to make effective AT decisions. To get the best shot at putting together a system of "useable" tools, the team needs to explore the student, the environments in which the student is expected to use the tools, and the tasks which are an inherent part of communicating, participating and being productive in those environments! These are all considered **before** attempting to identify the features or components of the tools needed.

SETT Framework

Step 1: Collect Info

Step 2: Generate solutions

Step 3: Implement Plan

Step 4: Integrate AT In IEP

http://www.joyzabala.com/ - "official" site by SETT developer
http://bit.ly/LgD0sA - information from ATTO

http://www.ldonline.org/article/6399/ - an article about SETT from LD Online

What is Assistive Technology?



ANY tool or strategy that is used to increase the functional independence of a student with a disability.

Does NOT necessarily mean something computerized.

Can be something small or large.

Ranges from low-tech (pencil grip) to high-tech (communication devices).

Check out our equipment in the AT Lending Library at the website below.

http://bit.ly/1U10hOd

Create A Visual Homepage

With Symbalooedu.com
Users can create a
homepage where
favorites are arranged as
buttons on the screen. To
organize even further, a
user can add customized
tabs to create multiple
pages arranged by topic.

www.symbalooedu.com







Chrome Extensions: Writing Support

Take advantage of these Google Chrome extensions that provide writing support.



Extension	Description	
	Ginger: Spelling and grammar checker. My apologies for not replying earlier. My apologies for not replying earlier. My apologies for not replying to your comment earlier. My apologies for not replying to everyone. My apologies for not replying to you all. My apologies for not replying to your comments. According Sentences My apologies for not replying to your comments.	

Elements 4D



Elements 4D is an app that integrates Augmented Reality with chemistry. Print out the free sheets to create "blocks" and use the free Elements 4D app to bring chemistry to life! Don't worry about dangerous chemical reactions, break down the equation while keeping it hands-on.



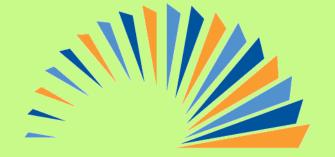
September 12 & 13, 2015

Don't Forget Bookshare!



It is an invaluable resource for many students with IEPs for LD or VI. It is a service that allows students to access digital versions of textbooks, novels, and many other books needed for school. This is a good time of the year to either help students get an account, or update a student's account. Visit Bookshare.org today and see what they have to offer!

www.Bookshare.org



Bookshare

Everyone needs an ally!



Not all students are able to listen to a computer generated voice read their material. This is where Learning Ally comes in! Learning Ally has thousands of books, including textbooks, read by actual people, as a way to support those with Dyslexia, learning disorders, or visual impairments. Check out their membership service today!



www.Learningally.org

Complete ANY worksheet

No matter how much you prepare, your student inevitably be caught in a situation where they are asked to fill out a handout in class. Students with certain disabilities may benefit from turning any worksheet instantly into a fillable form. Snap Type Pro is an iOS app that allows your student to take a picture of a worksheet, write on it, save it, and e-mail it to the teacher.

http://apple.co/1iBWoeD





Making Text Talk

Whether you have a student who is learning English as a Second Language, or has a learning or physical disability, learning how to make text on the screen talk to your student could be the difference of getting it or not.



Read Write Google: Provides a drop down menu bar in *Google Docs* with features including text to speech, translation, and highlighting. A paid version is also available that adds a picture dictionary, word prediction, vocabulary list builder, and more.

No iPads? No Problem!

"Plickers is a powerfully simple tool that lets teachers collect real-time formative assessment data without the need for student devices." – Plickers website

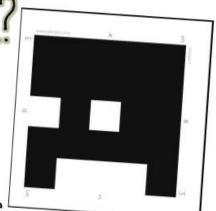


www.plickers.com





- Each student is given a card with a unique visual code.
- The code has 4 sides, each lettered A, B, C, and D.
- The student holds the card so that the letter they choose to answer the question with is at the top of their card.



Be Like Buddy!

Fun videos starring a puppet named Buddy who learns daily living skills with the help of the grown ups around him. Help your student grasp life lessons on schedules, or managing their feelings.

www.belikebuddy.com







September 19 & 20, 2015

Speech-to-Text in Google Chrome

Did you know that there are dictation or speech-to-text options in Google Chrome? They are simple to use, and require no software downloads. All utilize your internal computer microphone or an external microphone. Once your dictation is complete, copy and paste the text into any other application: a word processing document, Google Docs, email, Facebook, etc. Try them out!





Voice Recognition: Voice recognition app that allows the user to dictate the text of a document, then save the text to Google Drive or send as an email.

Rewordify.com



A website where students can copy and paste text, and get it simplified in language they understand, while learning new vocabulary effectively.



Rewordify features:

- Simplify difficult English
- Learn new vocabulary quickly
- Learn from passages in student's assigned reading
- Chart student's vocabulary growth

"I used to	Sample sents loathe and eacher	v perusing English."	
Style: Highlight	I used to hate and avoid carefully reading English. Cleans the highlighting		
Style: Reverse Highlight	I used to loathe and eschew perusing English. Cicktop the highlighting		
Style: Inline	I used to loathe [hate] and eschew [avoid perusing [carefully reading] English.		
Style:	I used to loathe	I used to hate and	
Two- column	and eschew perusing English.	avoid carefully reading English.	

www.rewordify.com

Brainflips





Stop wasting time and paper making flashcards. Brainflips is a website where students and teachers can create digital flashcards, review them, challenge others, and share their cards.

http://bit.ly/1H8AOQb

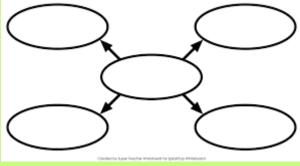
No-Tech Writing Help

Consider the following no-tech options for assisting students with the writing process:

- Provide a variety of pencils and pens (dark line pencils, permanent markers, etc.)
- Adapted paper (e.g. raised line or highlighted)

 Use graphic organizers to help from planning to organization





Brainrush

Create engaging and adaptive learning games for quizzing students on any topic. They can be made and shared with other teachers, as well as students.



Thursday September 24, 2015

WatchKnowLearn.org

WatchKnowLearn.org is a website with thousands of educational videos for students who want to learn core subjects like math or language arts, to hobbies, career development, and even philosophy. The videos can be grouped by Common Core, age, subject, and even type of classroom.



◆ WatchKnowLearn (72)

http://bit.ly/1ytiaND





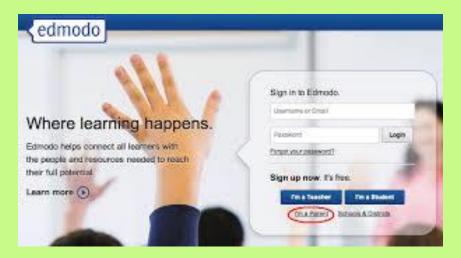
September 25, 2015

Edmodo – A place to connect!





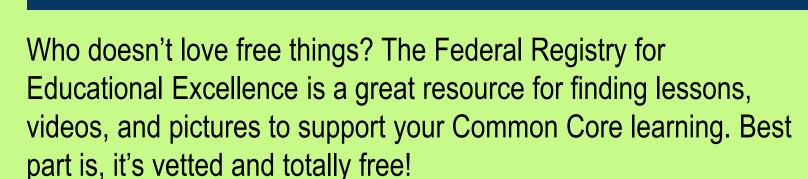
Do you have parents and students who prefer to connect over Facebook, but you aren't so sure about mixing personal life with work life? Try Edmodo, education's response to Facebook. Join teacher groups, get lesson ideas, as well as share assignments, quiz students, poll parents, and keep everyone in the loop. http://bit.ly/1eNICp





September 26 & 27, 2015

It's F.R.E.E.

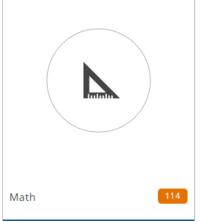




http://1.usa.gov/1K67vwE











Using Google Docs

Need information on using Google Docs? Or maybe you just need some tips on using folders for student handouts and turning in assignments, creating templates for your students, using comments for grading, or checking the revision history?

http://bit.ly/1rdAeGD





Tuesday September 29, 2015

Are you feeling Yappy?



YappGuru is a site where experts come together to discuss therapy apps, and you can vote on your favorites. Save time and money by reading their reviews before you buy!

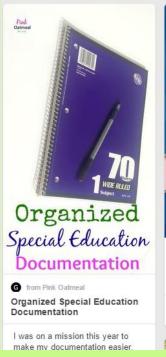


http://bit.ly/1N0k4J6

Don't forget to pin!

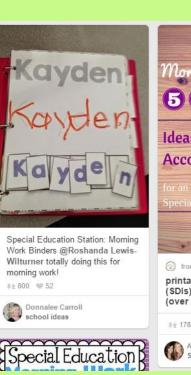
Why reinvent the wheel? Head to **Pinterest.com** to get thousands of ideas for your special ed student. Find AT ideas, crafts, lessons, and many more things to explore.













24/7 Science

community.

UC Berkeley's Lawrence Hall of Science created an entire website with science videos, activities, games, and places to connect with other students. Teachers and parents can "collect" the activities that appeal to them, and also explore professional development webinars a few topics including teaching science and building





http://bit.ly/1qxPDk5

Bouncy Balls

Does your student need help visualizing their sound production or their pace? **Bouncyballs.org** is a resource that visually represents sound by providing a picture of balls that react to sound. Students can watch the balls move as they talk, and get immediate feedback.

http://bit.ly/1F7htg

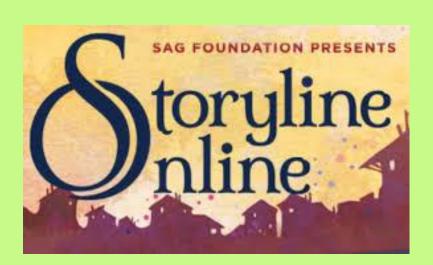




October 3 & 4, 2015

Books Brought to Life

A handful of actors and actresses came together and recorded some children's favorites, giving them a new take. Students will enjoy following along, or simply listening to these wonderful readings.







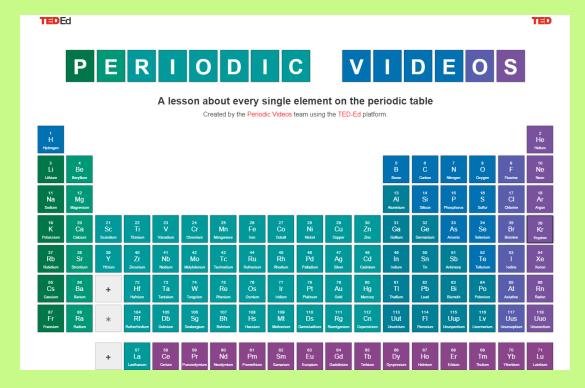




Interactive Periodic Table

A fun and engaging way to learn about the periodic table. Each element is broken down in great detail with a video, and students will enjoy having such extensive table information right at their fingertips. Also great for parents or teachers who need a refresher.





http://bit.ly/1tOZXZE

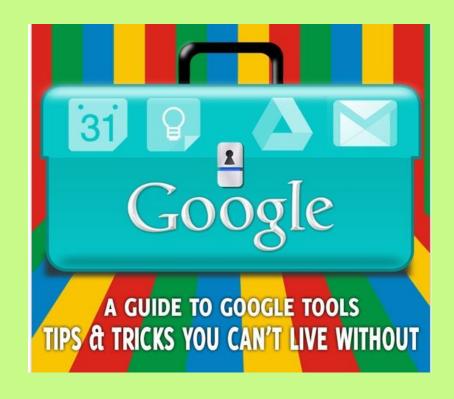
Tuesday
October 6, 2015

Google Tool Tips



An extensive list of tips and tricks for use with various Google tools. How can you search Google more effectively? Did you know you could add apps to your Drive account? Do you know how to "find big mail"? Learn all about it!

http://bit.ly/1J63r0e



You Get Books!

More free e-books available for you and your student! **Wegivebooks.org** has dozens of books to read online. Every time you read a book, a book is donated!





http://bit.ly/Zww5TJ

Making Stories

Students can practice creating their own stories with cartoon characters who act out the story as written by your student. My StoryMaker creates sentences as you put characters on the page, or you can enter your own words. Students can print out their stories once they are done, or they can share them with each other online.

http://bit.ly/1o5QHaV



Ginger Grammar & Spelling Keyboard

An alternative touchscreen keyboard for your student's iPad, tablet or phone. Here is a keyboard/word processing app that provides supports such as word prediction, customizable keys and layouts, etc.

http://goo.gl/ddf3u



October 10 & 11, 2015

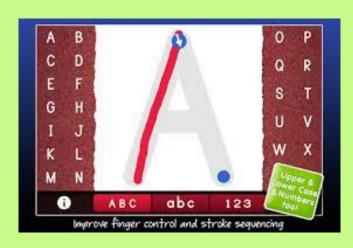
Pinch the crabs!

Help your student improve their dexterity, hand strength, and coordination with the app **Dexteria** (\$3.99). Students practice pinching crabs, isolated movement with each finger, and practice drawing their letters with their finger tips.







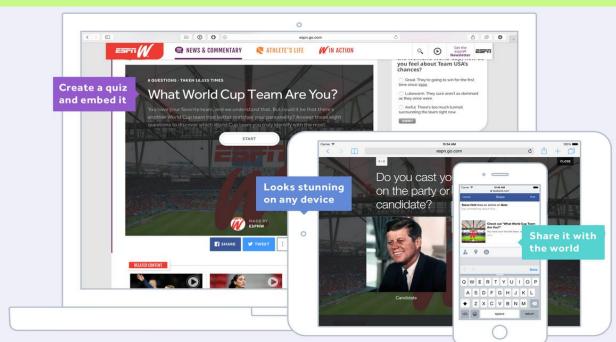


Quiz time



Create beautiful and engaging quizzes for your students via www.qzzr.com. You can create your quiz quickly, track your results, and share it through social media.



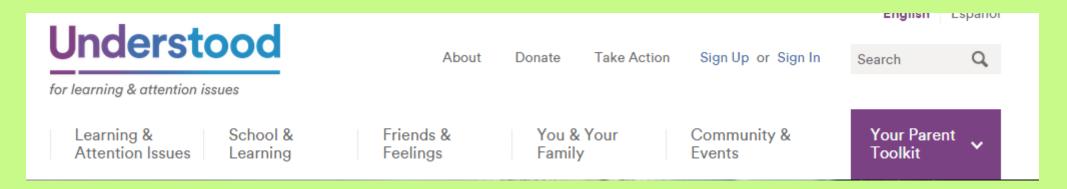


Understood?

Do your students struggle with how to express themselves? **Understood.org** is 15 nonprofit organizations that have joined forces to support parents of the one in five children with learning and attention issues throughout their journey. With the right support, parents can help children unlock their strengths and reach their full potential. With state-of-the-art technology, personalized resources, free daily access to experts, a secure online community, practical tips and more, Understood aims to be that support.



http://u.org/1yu2V7O



Spell with LEGO Letters

In one mom's blog, she offers a great answer for hands-on learning when it comes to spelling. She incorporates kinesthetic, and visual learning with often dreaded task of teaching spelling. Try with your students who love to build!

http://bit.ly/1A0rl56

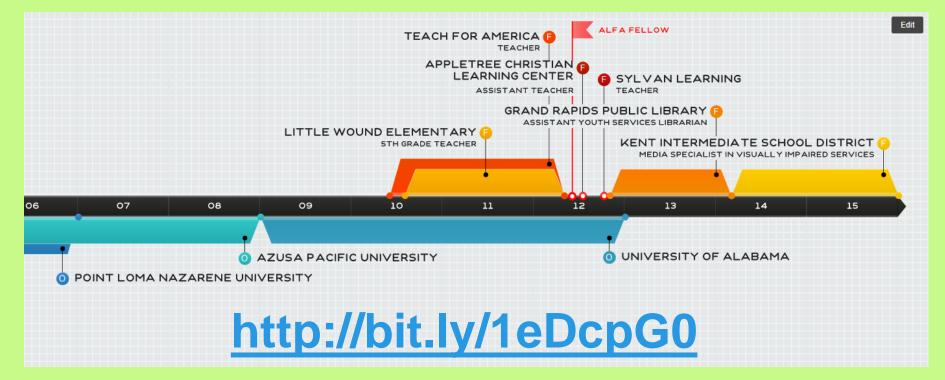




Visual Resumes

Do you need a fresh new way to teach your students resume writing? Try **ResumUp.com**, and introduce them to the up-and-coming trend of visual resumes. What better way to stand out from the stack, than with a quick visual of everything you've done.





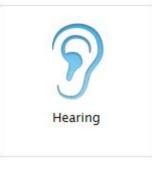
Apple Accessibility

A one-stop shop for all of your accessibility needs and questions. Bookmark this page, and you will never be without your accessibility short-cuts again! Apple addresses vision, hearing, physical/motor, and learning disabilities.

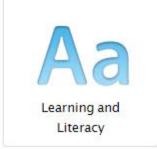


http://apple.co/1GuO2jy









October 17 & 18, 2015

Explain that again!

Students need things explained again, and again sometimes. With Explania that's OK! Find animated explanations for all things health, money, software, sports, and technology related. Try it out today.



www.explania.co



Experiments in action

Exploriments are simulation-based interactive learning units for enhancing conceptual understanding in Science in an experiential manner.



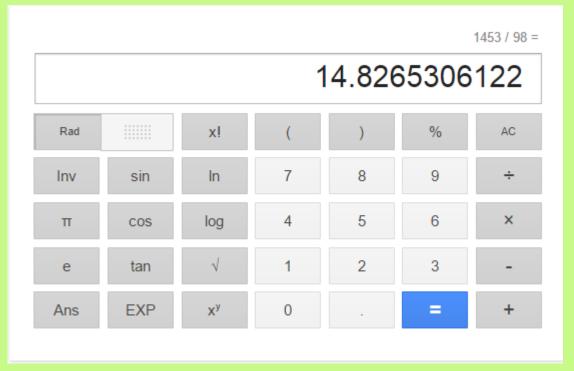


Google Calculator

If you need a calculator on the spot, but do not have access, bring up this Google calculator and unit converter. You can also graph equations, and geometry equations.



http://bit.ly/1FTAP6f



Typeface for Dyslexia

The British Dyslexia Association has compiled a site for figuring out the best font for dyslexic students. It uses examples of several fonts that are already exist in Microsoft Office, as well as a couple that can be purchased. Have your student check them out!



http://bit.ly/1K6l7lf

Open Dyslexic, Open-Dyslexic, OpenDyslexic.

Open-Dyslexic is a free, open source font. It can be used on webs and in Microsoft Office. The download offers two free books in Open-Dyslexic. They should work on Nook, Sony Readers, and iBooks, though not Kindle.

It has a rounded g, and distinguishes I, I, 1.

- b, d, f, h, k, l, t, and g, j, p, q, y
- b, d; p, q
- Capital I, lowercase I, digit 1.
- g, a
- r, n, rn

Compare: boat, Ill, modern.

abcdefghijklmnopqrstuvwxyz. ABCDEFGHIJKLMNOPQRSTUVWXYZ. 1234567890.

Dyslexie.

Christian Boer from Studio Studio in the Netherlands devised the <u>typeface</u> <u>Dyslexie</u>. The University of Twente has done independent research on the typeface. Dyslexie is now free for personal use.

Christian mentions and applies these points:

- · long ascenders and descenders,
- distinction between confusable letters, e.g. b and d, though
 a miniature capital a for the lower case letter is surprising.
- Capital I, lowercase L and digit 1 are distinguished.
- · rounded, g but not a.

Arthur Comic Creator

If your student loves Marc
Brown's beloved character
Arthur, how much more will
they love creating their own
comics featuring all the Arthur
characters! Students can work
on creating a story using a fun
comic medium.





http://to.pbs.org/1CohSW

New iOS8 features for iPad or iPhone

Need some help learning the new features of iOS8 for your iPad or iPhone?



http://bit.ly/1dY4X7R (37 Helpful Tips & Tricks)



Microsoft Accessibility: Windows 8

Here are the accessibility changes, and tips with Windows 8. Equipped with tutorials, demos, as well as fact sheets, make sure to visit this site if your district is switching over to Windows 8.





The Text Compactor

Text Compactor is a tool that students can use to assist them create summaries of large selections of text. Copy and paste your text into the text box, select what percent of the text you would like to summarize it to, and then see what the result is. Simple, and effective.





Home

Free Online Automatic Text Summarization Tool

About

Follow these simple steps to create a summary of your text.

Step 1

Type or paste your text into the box.

The personal data of an estimated 18 million current, former and prospective federal employees were affected by a cyber breach at the Office of Personnel Management - more than four times the 4.2 million the agency has publicly acknowledged. The number is expected to grow, according to U.S. officials briefed on the investigation.

FBI Director James Comey gave the 18 million estimate in a closed-door briefing to Senators in recent weeks, using the OPM's own internal data, according to U.S. officials briefed on the matter. Those affected could include people who applied for government jobs, but never actually ended up working for the government.

www.textcompactor.co

m

Tuesday October **27**, 2015

Reading Guide

Scholastic offers a concise reference guide regarding guided reading levels. It contains links within the guide that take you to the teacher store to items that



match the guide.	Grade	Reading Level	DRA Level	Lexile® Levels
		В	2	
	Kindergarten	С	3-4	Beginning Reader
http://bit.ly/1mhz10M		D	6	
14 mh2 10		А	A-1	
:4 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		В	2	
		С	3-4	
http://		D	6	
	1	Е	8	190L-530L
		F	10	
		G	12	
		Н	14	
		1	16	
		Е	8	

Scholastic Guided

Wednesday October **28**, 2015

AAC Tips for Literacy

Praactical AAC has compiled a list of "10 Tip to Encourage Literacy" with AAC in mind. While there, explore the rest of the

PrAACtical AAC website!

http://bit.ly/1LrnqaJ



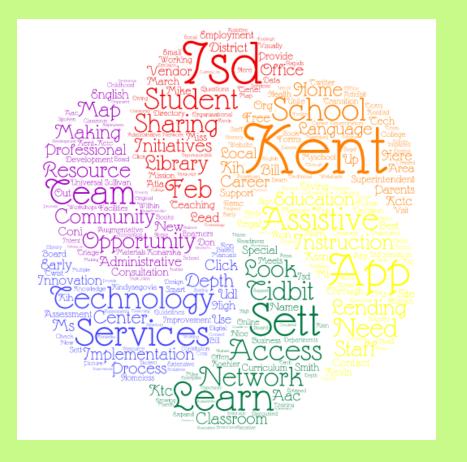


Word Cloud Generator

Word clouds can help a student immediately grab the most meaningful content from a block of text or website. Tagul.com allows users to create a word cloud using different shapes. Each word is hyperlinked to perform an Internet search using Google.com.

http://tagul.com





Making Tactile Books

"Bookmaking is one of the most satisfying literacy experiences an adult can share with a child. The process of creating a book promotes oral language and fine motor skills, while developing many important literary concepts." The American Foundation for the Blind has prepared a guide to making a tactile book with your student.





AFB American Foundation® for the Blind

Expanding possibilities for people with vision loss

Make Connections with SmartArt

Microsoft's SmartArt contains built in graphic organizer templates that can be accessed through Microsoft office (i.e. Word, PowerPoint). While graphic organizers can be a great pre-writing strategy, consider having students use SmartArt to demonstrate their understanding of newly learned concepts.

http://bit.ly/1CqFyte



Water

Cycle

\$ Dollars and Cents \$

The Pennsylvania Assistive Technology Foundation created a booklet for high school and transition students to teach money management. The booklet is called "Cents and Sensibility", and covers specific topics like saving, investing, to specifically where to



http://bit.ly/1J2iMfT CENTS AND SENSIBILITY

A guide to money management for people with disabilities

Padlet

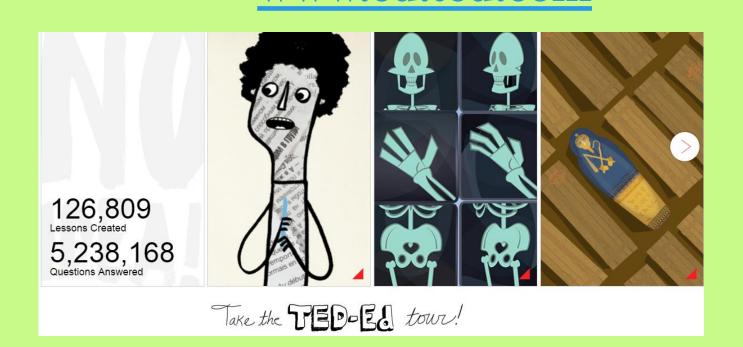
Do you need more options for informally assessing your students' progress? Introducing Padlet. A site that allows you and your students to collaborate on a "board", where you can monitor their input, and see the class interact around a particular topic or question. Students can add pictures, comments, all while you gather information about their progress.



Ted-Ed Your Lesson

This site makes the flipped classroom option look possible — even easy. TED-Ed has thousands of lessons that you can customize with your own questions and resources. If you want to start from scratch, you can upload your own video to YouTube and then use TED-Ed to add written material.

WWW.ed.ted.com



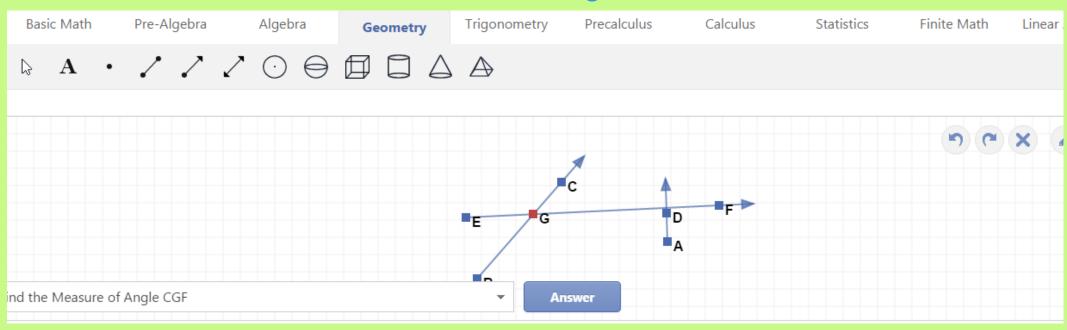


Math Problems No More!

If your student needs help with any math problem, Mathway.com is here to help! Whether it is geometry, trigonometry, even calculus, Mathway is a resource to help walk your student through solving the problem.

www.mathway.com





Adapting Battery-Operated Toys

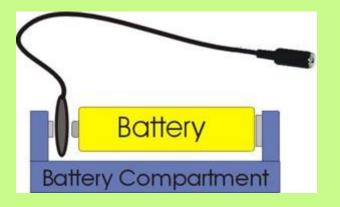
Did you know that basic battery-operated toys can quickly be adapted for use with a switch using battery interrupters, enabling access for students who have difficulty interacting with standard toys?

Place the copper disc in the battery compartment and plug the switch into the jack end. Let the fun begin!

http://bit.ly/batteryinterrupt







Eye Can Learn

Eye Can Learn is a site where parents can take their student to perform eye exercises to help them in school. Students can practice their tracking, focusing, etc.



www.eyecanlearn.co



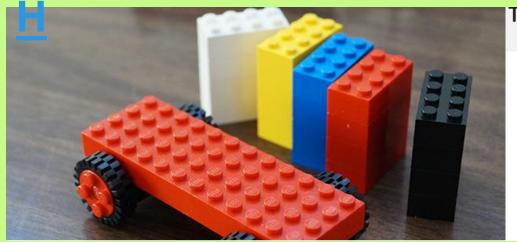


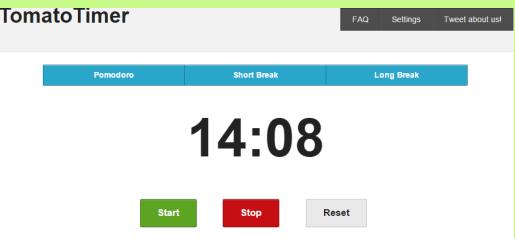
LEGOs To Tell Time

In an article by Justin Pott, he details a method for keeping students on track and focused on work. Using what he calls the "pomolego" method, based off of the "Pomodoro" method, he explains how you can use LEGOs as a physical representation of work time. You can even try it out for yourself with the "Tomato Timer" online!



http://tomato-timer.com/# http://bit.ly/1cXuNo





3D Printing Templates

Are you curious about what kinds of things you could print with a 3D printer? Thingiverse.com is the place to go to get all sorts of templates for your 3D printing needs. Even if you don't have access to a 3D printer yet, this is a great site to build students knowledge base about 3D printing and it's infinite possibilities.



www.Thingiverse.c



Thingiverse

Featured

Adafruit's PiGRRL is a DIY gameboy. It may look tiny, but it packs a powerful retro gaming punch. If you're looking to add electronics expertise to your 3D printing wizardry, this is a great place to start.

Learn More

Explore New Worlds!

Give your student the opportunity to explore new cyber worlds safely with Poptropica. This online gaming experience is safe, and engaging. Let them have fun with other online players in a controlled and monitored www.Poptropica.co





Give your budding author some help

Here are two resources to help your student with their writing. One is Scholastic's Story Starters, and the other is StoryToolz. Both offer writing prompts, but StoryToolz takes it a step further with a word counter, readability analyzer, and title generator.



http://bit.ly/1giUqD5



www.Storytoolz.co

Need Sounds?

For all of your project sound needs, hit up Soundbible.com. You will find hundreds of sound effects and royalty free sounds.

www.Soundbible.com



November 14 & 15, 2015

Positive Behavior Management

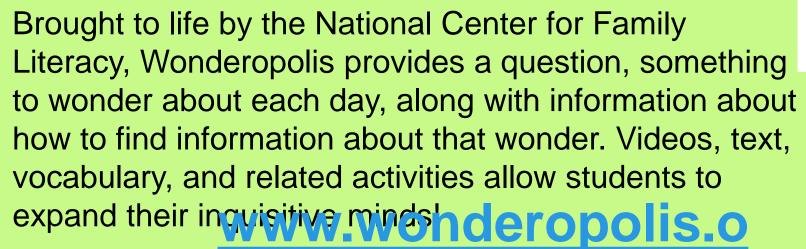
Do you have difficulty tracking behavior and attendance in livetime? Classdojo.com allows for you to create multiple classes, with numerous students, and track them as you observe them. It is a free service that allows you to interact with students and parents by sending reports via their own accounts, or e-mail.





November 16, 2015

I wonder...















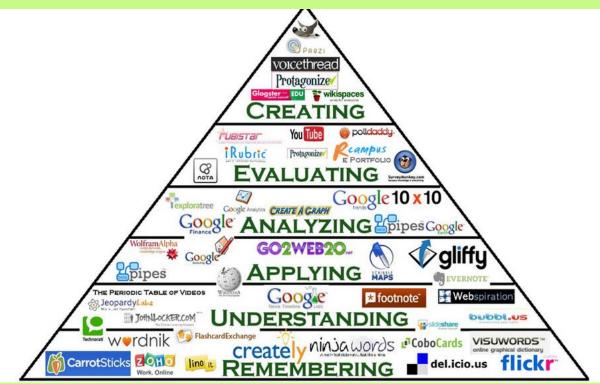


Bloom's Interactive Pyramid

One amazing teacher took the theory of Bloom's Taxonomy, and applied various tools to each layer of the taxonomy. Visit this link, and check out the resources for yourself. A great way to connect real tools to a classroom theory.



http://bit.ly/1JiDIC9



Spin and Spell



www.spinandspell.co



Spin and Spell is a quirky, fun way to practice spelling. Using five different categories, students can practice various words by picking the item, and spelling it with the spinning wheel. It gives immediate feedback whether the student is correct or incorrect.

Ben's Guide to Government

Visit this fun and engaging website created

by the US Government t

educate students about

http://1.usa.gov/1LnJTo how the government



Teach Acrostic Poems



http://bit.ly/1cTPeA4

ReadWriteThink provides a scaffolded, yet hands-on lesson for teaching acrostic poetry. It walks students step by step through the process to create a clear poem.

poe	the words you brainstormed to help write your acrostic m. Your poem should be about the topic word and each line should begin with a letter from the word.	My Words:
	Valentine	romantic
V		admiring
—	dmiring the glowing moon,	fondness
-		tenderness
-	ambent in the darkened sky.	hearts
E	ntranced by this lovely sight,	intimacy
N		devotion
— 1	wo hearts, when apart, still nigh,	passion

Visual Dictionary

Visit Shahi, a visual dictionary. Shahi combines definitions with images found on Flikr, Google, and Yahoo. Students will enjoy seeing their vocabulary words with images, and for students who are visual learners, you will enjoy the look on their faces when it finally makes sense.



Learn to CAD

Tinkercad is a website where students can learn how to create items to be printed with a 3D printer. The website walks people through step-by-step instructions of how to create various items such as a keychain or wrench. https://www.tinkercad.com/







Duck, Duck, Learn!

DuckieDeck.com is a colorful, easy-to-use, fun website for preschoolers to play games that involve themes like hygiene, transportation, family, and many duckiedeck.co





"Speak it to the web!"

Croak.it is a website where you can record 30 seconds of audio, and then send it or share it with others. This is a great resource for exposing students to quotes in the context of when and how they were being said. Also, have students record messages for other students or their family.







www.croak.it

Pictures For Free

Pixabay.com is a website with thousands of legally free pictures for anyone to use. A great resource for projects and enhancing vocabulary instruction



pixabay 📸		bixapan egy
horse	All images ▼ Q	www.pixabay.com
2,973 Horse Images Popular New		Options - Page 1 / 60 〈 ›
		Sponsored images
A Company of the Comp		shu ders tock shutters tock shutters tock

Poplet (\$4.99)

Poplet is an app for any student and teacher to brainstorm, or present information in another format.
Great tool for any classroom trying to expand to be more UDL focused.

www.poplet.co



November 28 & 29, 2015

QR to Out Loud

Turn text into a QR code, that when scanned, reads text aloud.

www.qrvoice.net



OurStory

OurStory.com is an online "time machine" where users can create an account, and document their life events with pictures and written entries. Students can document the school year in a creative way that can be accessed online at any time.







www.ourstory.com

AbleGamers

A charity created to support kids who play video games but also have a disability. AbleGamers collects donations to create games that are accessible. Visit the site if you have a www.ablegamers.com student who loves to game!





HOW CAN ABLEGAMERS HELP YOU? CAREGIVER DEVELOPER GAMER I have a gamer with disabilities in and want to make sure that I play videogames, take me to the my life and I am looking for help people with disabilities are largest community for gamers with disabilities in the world. supporting them included in my games.

It's My Life

PBS Kids came together to create a site where students can come to talk and learn about hard topics, such as health, money, relationships, and more. There is advice, videos, a blog, and games to supplement the "lessons".





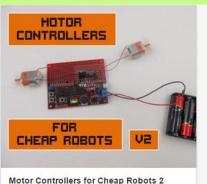


http://to.pbs.org/1QS0g



DIY? Yes, please!

Head to **Instructables.com** to get hundreds of DIY, and craft ideas. Get ideas on how to modify items for your students with special needs.











by JayWeeks in Robots



Budget

by bjkayani in Arduino







MWW.Instructables.com

Blindsquare (\$29.99)



A similar idea stemming from
Foursquare, blind and visually
impaired students can download this
app that will use data from
Foursquare, paired with a voice that
reads directions out loud.
Blindsquare allows students to
navigate the world around them, and
find points of interest when they are
somewhere unfamiliar.





www.Blindsquare.com

Closing The Gap



Closing The Gap is a website that advocates the newest developments in assistive technology. The website offers webinars, interviews, and demonstrations of new technology. A great resource for empowering parents.

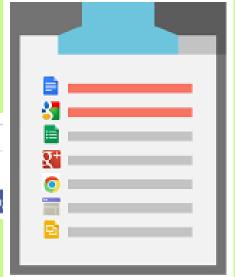


Big List of Apps

Apps User Group website provides "Resources, training, and news for Google Apps in Education". There is a list of Google Apps and articles that are essential to creating an accessible Google experience.







www.appsusergroup.org/biglist

New iOS8 features for iPad or iPhone



Need some help learning the new features of iOS8 for your iPad or iPhone?

http://apple.co/1LfTz3Y (Tips and Tricks from Apple tech help)



iPhone Tips and Tricks

A collection of tips showing some useful features of iPhone with iOS 8.

Wednesday December 9, 2015

Speech-to-Text in Google Chrome

Did you know that there are dictation or speech-to-text options in Google Chrome? They are simple to use, and require no software downloads. All utilize your internal computer microphone or an external microphone. Once your dictation is complete, copy and paste the text into any other application: a word processing document, Google Docs, email, Facebook, etc. Try them out!





SpeechPad: Voice recognition app that allows the user to dictate the text of a document, then copy and paste the text to another application as needed

STEM Teaching and Learning Resources





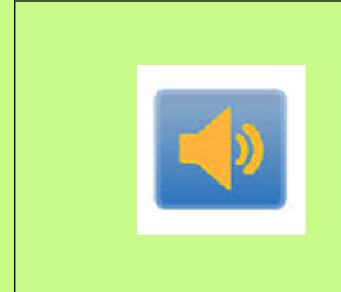
Want some fresh ideas on STEM for all grade levels? The UK has gathered together a grand collection of teaching and learning resources in a wide variety of formats. Easy to search by grade level, format, and subject.



http://nationalstemcentre.org.uk/elibrary

Making Text Talk

Whether you have a student who is learning English as a Second Language, or has a learning or physical disability, learning how to make text on the screen talk to your student could be the difference of getting it or not.



Select and Speak: Select and Speak uses iSpeech's human-quality text-to-speech (TTS) to read any selected text in the browser.

Saturday-Sunday

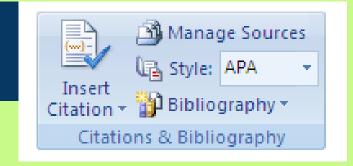
December 12 & 13, 2015

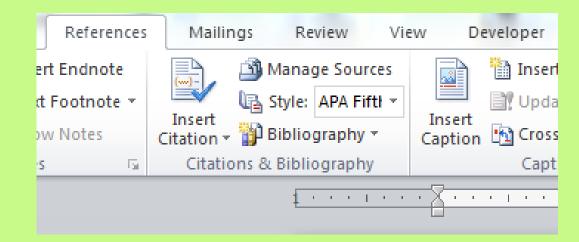
Reference Tools

Did you know that MS Word offers great tools for citing sources, creating a bibliography, and managing the sources?

Check out the ribbon for a variety of choices.

Great for student research papers!





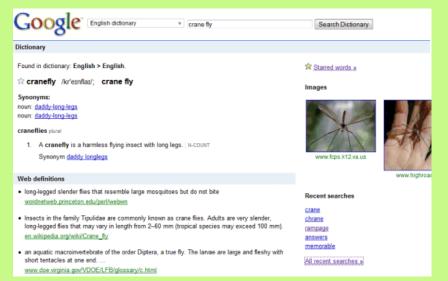
http://bit.ly/msreference

Chrome Extensions: Writing Support

Take advantage of these Google Chrome extensions that provide writing support.

Extension	Description
A	Google Dictionary: access definitions with audio with a double-click, on any webpage, store your words, and translate foreign words.





The Fungooms!

The Fungooms lets Moms and Dads enjoy playing with their baby, toddler or preschool child. Here you will find fun games for kids of all ages. There are simple mini games suitable for toddlers and preschool kids. There are creative games, dressing up games, activities, educational games and lots





www.fungooms.co





Practice Typing Today!

"Typing is an important, lifelong skill that can be practiced using fun activities like those

Funtotype.com. Students can choose from a variety of games that range from easy to difficult and can target specific rows or all letters on the







Easy Bibliographies

A free automatic bibliography maker that auto-fills to build a cited page of work.

www.bibme.org







Select style & search

Search for a book, article, website, film, or enter the information yourself.



2 Add it easily and continue

Add it to your bibliography and continue citing to build your works' cited list.



Oownload bibliography

Download your bibliography in either the APA, MLA, Chicago or Turabian formats. It's that easy!

Christmas Break December 19 - January 3

Create A Website!

Weebly.com is an online, free website creator that uses a widget style format, allowing users to create pages with only a few clicks by dragging and dropping different page elements (images, text, or interactive content).

www.weebly.com





PLAN	 Think through your site Organize your information Get ideas and inspiration from others
CREATE	 Hundreds of modern themes Layout pages with ready-made building blocks Customize designs to find the right look
PUBLISH	 Publish with one click Use your own domain Works on computers, phones, & tablets
GROW	 Track your success with statistics Optimized for search engines Get tips to be ranked higher

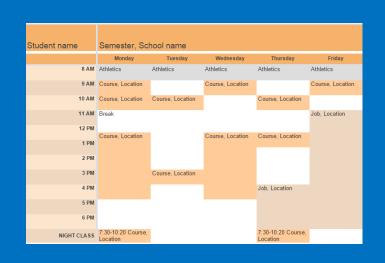
Need A Template?

Do you or your students need a template for a project, assignment, or life in general? Stop by Kent ISD's Google template round-up! Find templates for creating a flawless syllabus, or a student schedule. We will help you get organized!



http://bit.ly/1GX5f8R







Cornell Note-Taking



The Cornell Note-taking System

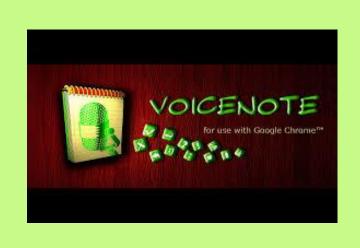
2 1/2"	6"		
,	Notetaking Column		
Cue Column	Record: During the lecture, use the notetaking column to record the lecture using telegraphic sentences.		
	Questions: As soon after class as possible, formulate questions based on the notes in the right-hand column. Writing questions helps to clarify meanings, reveal relationships, establish continuity, and strengthen memory. Also, the writing of questions sets up a perfect stage for exam-studying later.		
	 Recite: Cover the notetaking column with a sheet of paper. Then, looking at the questions or cue-words in the question and cue column only, say aloud, in your own words, the answers to the questions, facts, or ideas indicated by the cue-words. 		
	4. Reflect: Reflect on the material by asking yourself questions, for example: "What's the significance of these facts? What principle are they based on? How can I apply them? How do they fit in with what I already know? What's beyond them?		
	Review: Spend at least ten minutes every week reviewing all your previous notes. If you do, you'll retain a great deal for current use, as well as, for the exam.		
	Summary		
	fter class, use this space at the bottom of each page summarize the notes on that page.		

The Cornell notetaking system has helped many students sort through the noise and organize their thoughts. Visit Kent ISD's repository of Cornell templates recommended by teachers.

	Subject: Current Topic:		Lecture:	Date:		
	Questions/ Cues:	Notes:				
A	vailab	le at	Google	e tei	mp	lates
	Summary:					

Speech-to-Text in Google Chrome

Did you know that there are dictation or speech-to-text options in Google Chrome? They are simple to use, and require no software downloads. All utilize your internal computer microphone or an external microphone. Once your dictation is complete, copy and paste the text into any other application: a word processing document, Google Docs, email, Facebook, etc. Try them out!



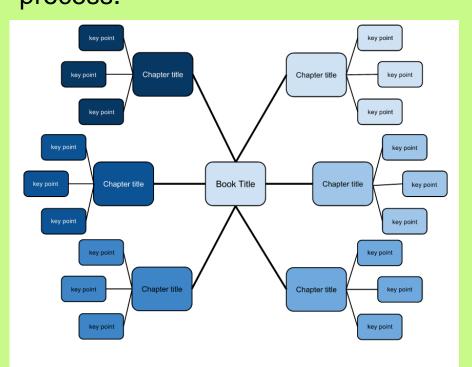
VoiceNote: Voice recognition app that allows the user to dictate the text of a document, then copy and paste the text to another application as needed.



Mind Mapping Templates

Visit Kent ISD's collection of mind map templates. Send students to a particular map for specific types of projects, or model for students how to think through the mind-mapping process.

http://bit.ly/1KnTBpW





Subject: Date:

Interactive Essay Map readwritethink



Expository writing is an increasingly important skill for elementary, middle, and high school students to master. This interactive graphic organizer helps students develop an outline that includes an introductory statement, main ideas they want to discuss or describe, supporting details, and a conclusion that summarizes the main ideas.

http://bit.ly/rwtessaymap

Ess	Open Save (1)
Suppo What are define thi	rting Details for idea 2 me supporting details that can further describe, explain, or idea?
	Supporting details for Idea 2: Students need assistive technology for tasks such as note-taking, mind-mapping, and assessing.
	2
	3

January 9 & 10, 2016

Unite for Literacy!

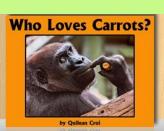
Unite for Literacy is a Colorado-based enterprise that offers 120 (and growing) free digital picture books, with a twist. These original English texts, created and narrated by a team of contributors, can be listened to in multiple languages, on any device. The intent is to eventually support the 300 languages spoken in American homes. Check out this awesome resource for your classroom and your parents!



www.uniteforliteracy.com







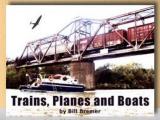






Unite Literacy













Keyboard Alternative

Handheld, wireless, thumb keyboards will connect by USB to any computer with a USB port. Check out Amazon today!



Below is a model produced by Lenovo

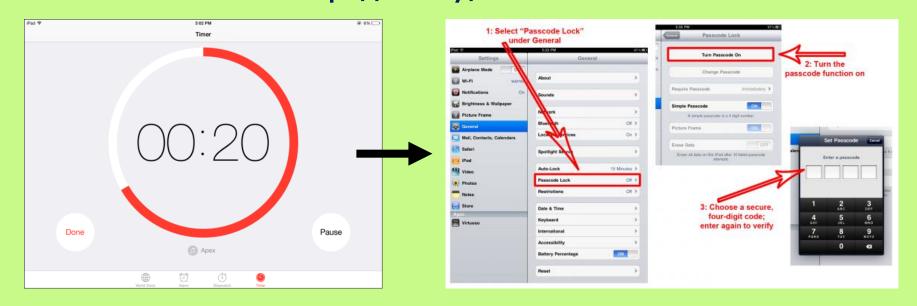




Set A Time Limit On An iPad

Use the default Clock app paired with a Passcode, to set a timer to turn off the iPad (or iPhone) automatically. This is an easy two-step process using the Clock app and a simple passcode lock. Find directions lattices / link: ly/1Kr4wAG





Smart Steps Mobile

Need help making easy everyday decisions and tips for taking action? Developed by an educator, Smart Steps supports persons with autism, Down syndrome, intellectual disabilities, developmental disabilities, or other cognitive issues to solve problems when in the community going to work, school, or out with friends.

http://apple.co/1HYyb20







Quizzes with Google Forms!

Richard Byrne recorded a short tutorial on how to insert images into your Google form. Enhance your classroom quizzes with images, and videos!







http://bit.ly/1D2eFlf

Into the Book

Visit Into the Book
for ideas on how to
explore texts with
your students using
specific Bloom's
taxonomy strategies.

http://bit.ly/1HraQ5d





The Inclusive Class

Weekly episodes explore the issues around the practice of inclusion. Gain a better understanding of what inclusion means, strategies for successful inclusion and the role of parents of inclusive education. Share specific episodes with parents, IEP teams, and general education teachers before or following a staff meeting. Subscribe in iTunes today!

http://www.theinclusiveclass.com/





Ira Socol's Toolbelt Theory





http://bit.ly/1rpEaEi

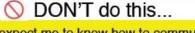
The Toolbelt Theory is a framework proposed by Ira Socol at Michigan State University which utilizes Universal Design for Learning. The idea is that we all use tools to do certain tasks. The tasks determine the tools we choose to use. He builds his ideas on Joy Zabala's SETT framework. The goal of the framework is to break the cycle of dependence by students on educators selecting tools and empower them with skills that will take them beyond school into the workforce.

Words of Wisdom For All

http://bit.ly/aacposter

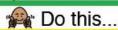


I CAN communicate. Here's how to help me! Please keep this card attached to my AAC system!



DON'T expect me to know how to communicate without first SHOWING ME HOW.

- DON'T talk so much that you forget to let me talk.
- DON'T prompt me every second. I need time.
- DON'T teach me ONLY to request or communicate wants & needs. I have lots of other things to say.
- DON'T take away my device if I'm not cooperating. That's my voice!
- DON'T put words on my system that I won't use again.
- DON'T always stop me from "babbling" or exploring my device by pushing buttons. I need time to learn.
- DON'T move my symbols. I need them to stay in the same spot so I can develop a motor plan.
- DON'T leave my system in my desk, cubby, or backpack.
- DON'T expect me to talk in sentences right away. No one else does when they learn to talk!



MODEL, MODEL for me.

Show me what to do before asking me to do it.

- / PRESUME MY COMPETENCE. I can do it!
- √ WAIT 10-20 seconds before re-prompting me. Count in your head!
- √ FOLLOW a prompt hierarchy, only going as far as I need.

 (Here's one from Environmental Communication Teaching -Dr. George Karlan.)
 - Pause. Focus your attention on me. Pause.
 - Ask me an <u>OPÉN-ENDED</u> question. Pause.
 - 3. Give me a partial prompt. Pause.
 - 4. Request my response. Pause.
 - Give me a full model. Pause.

Let me know what you heard and then model what I can add.

- ▼ TEACH me to direct action, comment, reject & more.

 Besides wants & needs, I need to share my thoughts, worries, fears, and joys. I need to make friends and to become literate.
- √ GIVE me CORE WORDS including verbs, describing words, and function words...NOT JUST NOUNS!
- √ COLOR CODE parts of speech for me.
- √ MAKE SURE I have access to my words at ALL TIMES.
- √ PROVIDE aided language input. USE SYMBOLS when talking to me!



Wednesday **20**, 2016



The Math Landing site features a "student Tools in the Classroom" collection which includes interactive games, videos, and other online and offline activities. Professional resources include lessons, webinars, and an online discussion group. Search by topic or grade level.

www.mathlanding.org

Take Synchronized Notes with Videos



VideoNot.es allows for note taking while watching a video on your computer. Any notes you type are automatically synchronized with the video. To review the note and that associated clip, click on the note line. Your VideoNot.es can also be saved to Google Drive so that you can access them anytime, anywhere. Notes can also be shared between teachers and students.



http://www.videonot.es

Tactile Book Advancement Group

The Tactile Book Advancement Group works to promote the design, provision and enjoyment of tactile books for children who are blind or partially sighted. Find advice and information about designing, producing, using, buying and borrowing tactile books. Guidelines for publishers, authors and illustrators of children's books give suggestions about small changes that can make a big difference.

www.tactilebooks.org





The Little (Search) Engine That Could





All aboard the Gooru online search engine to find engaging resources for math, science, social science, and language arts.

Gather your resources into a collection to create lessons, class activities, quizzes, and more for project-based learning and flipped classrooms.

http://www.goorulearning.org/

Create A Puzzle Today

Need a quick and free way to make quizzes for your students? Check out Discovery.com today to create your own word searches, cryptograms, crosswords, etc.





Welcome to Puzzlemaker!

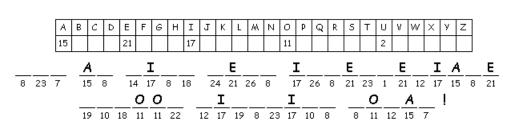
Puzzlemaker is a puzzle generation tool for teachers, students and parents. Create and print customized word search, criss-cross, math puzzles, and more-using your own word lists.

Make a puzzle now! It's free!

Choose a type of puzzle from the list below and make your own puzzle online for classroom or home use.

- ► Word Search
- ▶ Criss-Cross
- ▶ Double Puzzles
- ▶ Fallen Phrases
- Math Squares
- ▶ Mazes
- ▶ Letter Tiles
- ▶ Cryptograms
- Number Blocks
- ▶ Hidden Message

Assistive Technology



http://bit.ly/1ifyR48

The Mother of Invention

The Adaptions4Kidz blog is written by a mom featuring inventions and ideas she uses to live, love, and have fun with her son. Each entry demonstrates creativity and joy in games, toys, learning, and how to make each day special for the whole family. Subscribe to receive updates on new posts for inspiration and ideas. The

http://bit.ly/adaptions4kidz

blog is indexed for handy searching.



Storytime Printables Stand Out!





The Storytime Standouts website has hands-on activities, manipulatives, and other resources for teaching students in preschool through the early primary grades. Free, downloadable printables include word family and sight word picture dictionaries and flip books, alphabet and consonant games, writing papers, rhymes, songs, fingerplays, and more!

ww.storytimestandouts.com

Speech-to-Text in Google Chrome

Did you know that there are dictation or speech-to-text options in Google Chrome? They are simple to use, and require no software downloads. All utilize your internal computer microphone or an external microphone. Once your dictation is complete, copy and paste the text into any other application: a word processing document, Google Docs, email, Facebook, etc. Try them out!





Talk Typer: This is NOT an app or extension - it's a website that only works in Chrome

Maryland Learning Links

Explore assistive technologies through this interactive website. Selecting the nature of your student's needs and the mATchup tool will direct you to a variety of possible options. They also provide a link to their specific Pinterest pages.







http://bit.ly/mdmatchup

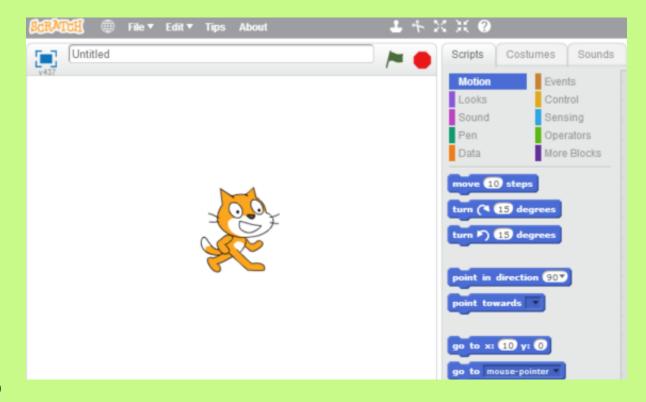
January 30 & 31, 2016

Coding Made Easy:





With Scratch, users program their own interactive stories, games, and animations with the option to share those creations with others in an online community. It fosters creative thinking, systematic reasoning, and collaborative work all of which are essential skills for our contemporary and future culture. Use Scratch as a break reward option, as an extension activity, as a way for students to express content knowledge, or as a different way to represent information to

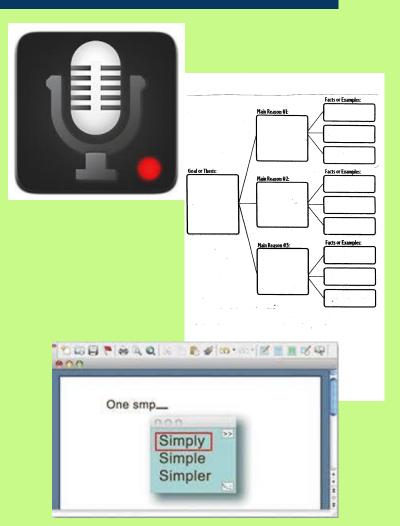


Speech to Text or ...?

The idea that a student could talk directly to a computer and have his or her words instantly appear as text in a word processing document might be very attractive...But is it practical and least restrictive?

As with any tool, the student, environment, and task should be examined to select a tool that is a good fit. Speech-to-text is more involved than it may initially sound. Users must have good organizational skills, speak in clear and consistent patterns, patiently train the computer to understand them, have a quiet environment, be comfortable talking to the computer aloud among peers, and have the patience and skill to edit as needed.

Consider graphic organizers, recording thoughts and then typing those ideas, and utilizing word choice and other spelling supports. Consider voice recordings as an acceptable submission for assessing curricular knowledge.



Leave A Review



Amazing *****

I can't say enough good about the idea of "Strangers". Four days after listening to the episode about Stephen Rochelle I still find myself looking at people differently as I go about my day, Below is what I posted at KCRW's webste. "Dan Kennedy, Host of The Moth podcast. There are a handriul of reasons to hear people's stories, some of the reasons are purely nearcotate." What has this person done or seen that is fumny or remarkable?, or What has this person had the privilege of being a part of that I haw, mo

16 out of 17 listeners found this review helpful.

s this review helpful? Yes | No | Report a Conc

Students are rarely motivated to produce their bet work when the audience for their labors is isolated and artificial. Producing work for a large, authentic audience engages students and improves results. One, Short, meaningful activity is to produce a review of a product such as an item they use, a book they've read, a podcast to which they've listened, a place they've stayed, or a video they've watching. Tools like Amazon.com, Goodreads.com, TripAdvisor.com, iTunes and myriad others allow users to leave thoughtful reviews of their experiences with a product or service.

Wednesday

February 3, 2016

Free Downloads and Teaching Strategies

Autism Teaching Strategies shares dozens of free autism social skills teaching resources including many free pdf downloads which vary in difficulty and complexity.

Resources are color-coded to address:

- Communication/Relationships
- Emotions
- Communication/Relationships/ Emotions







Round and Round We Go

This app wheel summarizes the most highly recommended apps for users with autism, according to @SueReviews. It was

compiled in April 2015, by Sue Fletcher-Watson

How to use this app wheel:

- Use the text in the middle to select a relevant topic area, then move outwards to find the recommended apps in that category
- Pale blue band = apps for teenagers or adults
- Dark blue band = apps for children
- Pink border = apps with at least some free content
- In the pdf version, click on an App logo to go to the relevant web page & read more





Random Name Generator



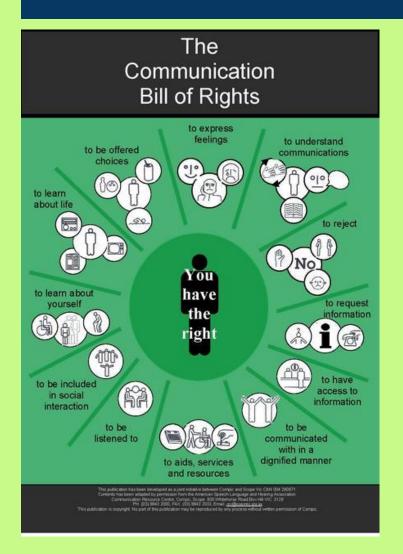


Come into the 21st Century! Throw away the popsicle sticks and call on your students through this electronic random name generator.

http://bit.ly/randomizednames

Communication Bill of Rights





"All people with a disability of any extent of severity have a basic right to affect, through communication, the conditions of their existence."

www.asha.org/NJC

The National Joint Committee for the Communication Needs of Persons with Severe Disabilities (NJC) advocates for individuals with significant communication support needs resulting from intellectual disability, that may coexist with autism, sensory and/or motor limitation.

You Know AT!

Everyone has some knowledge of assistive technology...especially you! An assistive technology device is defined as.....

"ANY item, piece of equipment, or product system, whether acquired commercially off the shelf, modified, or customized, that is used to increase, maintain, or improve the functional capabilities of a child with a disability."

By this definition, if you are using ANY item, piece of equipment, etc. to increase, maintain, or improve the functional capabilities of a child with a disability, then you are using assistive technology! For this reason, you and the rest of an IEP team can thoughtfully consider the assistive technology needs of a student during a meeting. If an item is needed to guarantee a student a free appropriate public education, then it should be listed as an accommodation.



Assistive Technology Daily

The Assistive Technology Daily is a blog dedicated to sharing assistive technology solutions from the North Carolina Assistive Technology Program (NCATP). Subscribe to receive daily strategies describing the implementation of technology with students.







http://attraining.org/atdaily

Think Fast About the Past



Mission US in the Classroom provides

interactive activities that engage students in

US History content through free online

game.







http://bit.ly/thinkfastus

"Must See" Video



The Sound of Equality is a music video about the importance of accessible materials for students with disabilities. The "accessible" version has audio description and American Sign Language interpretation.

http://bit.ly/soundofe



Fonts for Readability



Select Fonts that help improve readability.

Preferred fonts for students with learning disabilities have appropriate letter spacing, large body size, high ascenders and low descenders, and notable shape differences between the letters, "o,a,b,d,p,q".

A minimum font size of 12 is recommended.

Note: The **Times New Roman** font may actually be one of the hardest to read for a student with dyslexia. Try different fonts to see which works best for individual students.



http://bit.ly/webaimfonts

February 13 & 14, 2016

Practicing Mouse Skills









Help students working on basic mouse skills, eye-hand coordination and/or timing. Minimouse.us is a simple game that teaches how to move the mouse and click. Additionally, it helps students think spatially as they predict their character's trajectory when he jumps.

http://minimouse.us

More Than Spelling Help

An award-winning, game-based learning tool for vocabulary, spelling, writing and language arts for elementary through high school aged students. Engage students with practice both at school and home!































www.spellingcity.com

Safe Searching



Safe searching for kids, by kids.



http://kidrex.org

A Reading Adventure



Start Your Adventure
Enter the Title, Author Last Name or ISBN

Find a Book

or Take a Quiz







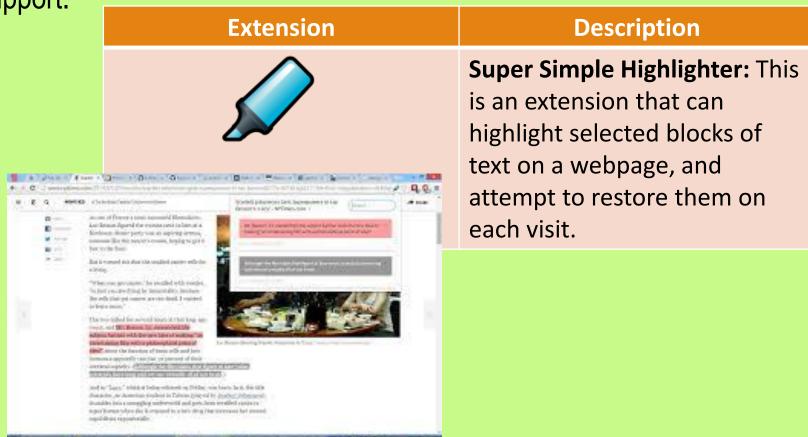
www.bookadventure.com

Book adventure is a fun, free way to motivate students in grades K-8 to read. Once kids read books they' ve found on Book Adventure, they can use the Quiz-O-Matic feature to test their knowledge and comprehension of the story. Each quiz contains either five (grades k-2) or ten (grades 3-8) questions.

Chrome Extensions: Writing Supports

Take advantage of these Google Chrome extensions that provide writing

support.



Making Text Talk

Whether you have a student who is learning English as a Second Language, or has a learning or physical disability, learning how to make text on the screen talk to your student could be the difference of getting it or not.



SpeakIt!: Tired of reading?
Select text you want to
read and listen to it.
SpeakIt converts text into
speech so you no longer
need to read.

Digital Portfolios: Three Ring



App

Description



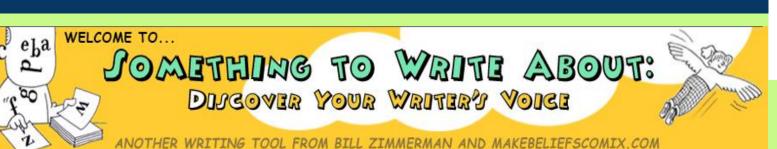
Three Ring

Platform: Android and iOS

Price: Free for Teachers

This app is easy to use once it is set up. It allows for both teachers and students to add work and comment. Parents can also create a 'parent account' which links them directly to their child's digital portfolio, allowing them to view it and make comments anytime. Photos and video can be captured from within the app and used to show work. Comments can be added that are private for the user or public for others to read. Work samples can also be uploaded from a computer.

Let's Give 'Em Something to Write About





TODAY'S WRITING PROMPT



How Would You Relive Your Day? July 6, 2015

You have the chance to relieve the events of the day and do things differently so that new outcomes are attained. This may include redoing the conversations you had with others or the things you did. How would the day change for you if you could live it all over ...more»

Filed in Uncategorized

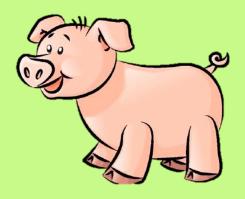
Respond to this prompt



Using comics is great way to help reluctant writers. The finished product can be short and still have a beginning, middle, and end.

http://www.somethingtowriteabout.com

Two-Dice Toss Games and More!



What do pigs, skunks, cookies, and M & Ms have in common?





http://bit.ly/dataanalysisgames



They are all wonderful activity ideas for students to collect and analyze data!

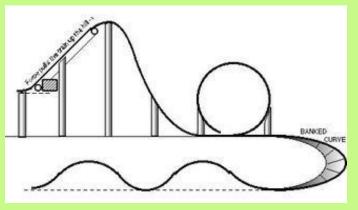


JASON Learning: Education Through Exploration

Jason Games and Digital Labs:

- ✓ The Operation: Resilient Planet game An immersive 3D experience where students assist researchers in solving real-world ecological issues.
- ✓ Coaster Creator Have you ever ridden a roller coaster and thoughts "Hmmm, I think I could design a better one"?
- ✓ Storm Tracker A hurricane is approaching the U.S. coastline, what should residents do? In Storm Tracker, it's up to students to accurately predict the path and intensity of hurricanes barreling towards shore.
- ✓ Energy City Imagine a world where non-renewable resources, such as coal and oil, are in short supply!
- ✓ Mini Labs Brief, online activities to review content or collaborate with a teacher demonstrating to a classroom.







http://bit.ly/2explore

National Urban Technology Center

The National Urban Technology Center features computer learning activities that are fully integrated with the animated life skills curriculum acting as a central medium for education and skill-building. Modules include curriculum guides, instructor notes, and lesson templates:

- Team Building
- Self Discovery
- Personal Appearance
- Conflict Resolution
- Community Building
- Personal Relationships
- Healthy Habits
- Substance abuse prevention
- STD/AIDS Awareness
- Budgets and banking
- Educational Planning



http://urbantech.org

Visual Schedules Everywhere







Visual Schedules





Without our Schedules?

A comprehensive collection of visual schedules on Pinterest.

http://bit.ly/pinterestvisualschedules

2014 Edublog Award Winners

The Edublog Awards celebrate the best educational resources available on the Web as voted by peers.



Categories include:

- Best New Blog
- Best Class Blog
- Best Student Blog
- Best Teacher Blog
- Best Administrator Blog
- And more!



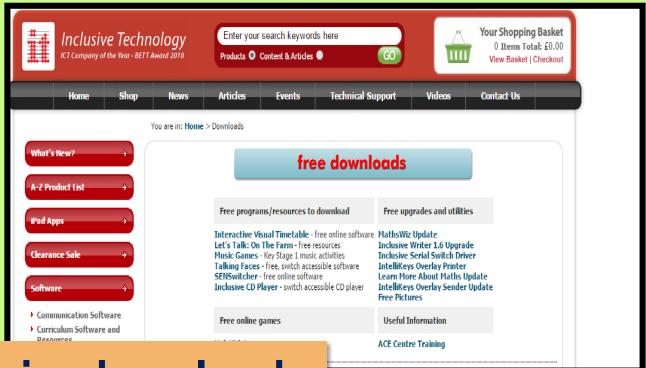
Integration Tip:
Subscribe to the blogs of the winners in your favorite categories. Use the content to learn new techniques, strategies, resources to provide options to students!

www.edublogawards.com

Free Downloadables from Inclusive Technology



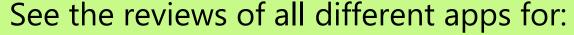
Download free games, music players, switch accessible activities, and more from Inclusive Technology!



http://bit.ly/inclusivedownloads

Tools for Life: App Finder

The Tools for Life Database from Georgia's Assistive Technology Act Program at Georgia Tech shares favorite applications for living, learning, working and playing!



- Android
- iOS
- Microsoft
- Nook





http://bit.ly/apptools4u

Remember Your Destiny!

This year Kent ISD switched to Destiny from MediaNet as the way to get resources. If you need AT items for your students, visit our Destiny catalogue!



REMC 8 Kent Intermediate				
	Home Dashboard Catalog Circulation Reports Back Office My Info			
	orary Search			
Library Search				
Destiny Quest	■ Top 10 Power Visual Copy Categories !	Numbe		
Universal Search				
Digital Resources	Find Reset All			
Add Title				
Resource Lists	Keyword Title Author Subject Series			
Import Titles				
Export Titles	Narrow your search to Show Less ▲			
Titlewave	Location Kent Intermediate ▼			
Update Titles	Material Type Any Type ▼			
Update Copies	Reading Level From to			
Search Setup	Interest Level From Unlimited ▼ to Unlimited ▼ ?			
ြာ၌ Español	Reading Programs Unlimited			

http://bit.ly/1JAmpYf

Teaching Learners with Multiple Disabilities

Resources and ideas for teachers of learners with severe, profound, intensive, significant, complex or

multiple specia





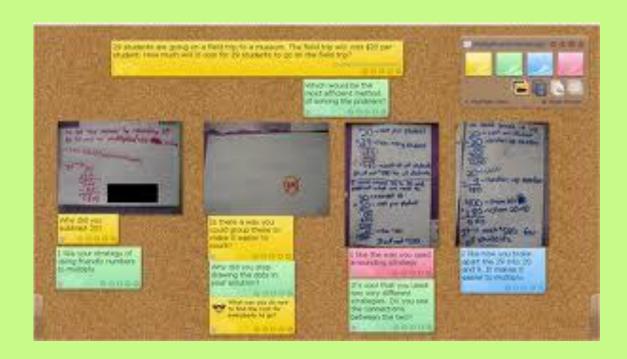
Teachinglearnerswithmultipleneeds.blogspot.com

Lino



lt!

Lino is an online web sticky note service that can be used to post memos, to-do lists, ideas, and photos anywhere on an online web canvas.



http://en.linoit.com/

Free Tech 4 Teachers!

Free Technology for Teachers is a website created and maintained by Richard Byrne, a former high school social studies teacher. His site has won several awards, and is robust resource for teachers looking to implement free technology with their students.





50+ Google Tools Tutorial Videos



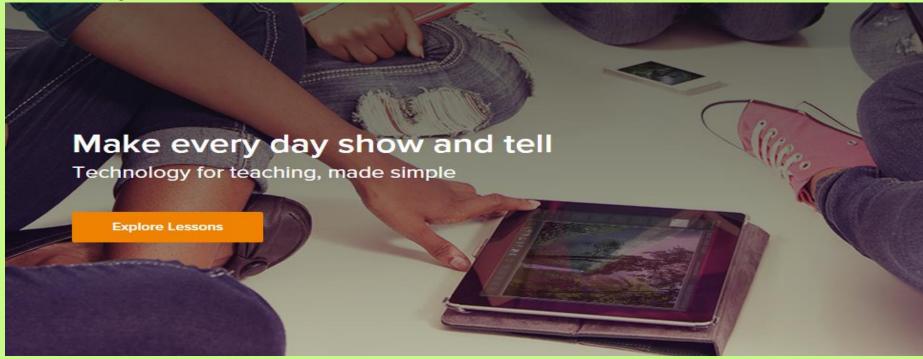
Earlier today I conducted three webinars about various Google tools for teachers. Each of those webinars was only thirty minutes long so there wasn't a lot of time for individual questions. Since the webinars ended I've had a bunch of emails from folks looking for more instruction. My playlist of Google tools tutorials currently has more than 50 videos covering topics like Google Sites, Blogger, YouTube tricks, Google Calendar settings, and Google Drive features. The playlist can be found here or you can view it as

www.freetech4teachers.co

Mama Knowmia!

A free lesson planning and recording tool for teachers. It helps you create video lessons on any subject and publish them on Knowmia.com. Knowmia Teach makes it easy to import your own visual aids, organize them in steps and record your voice and face to bring them to life. You can record illustrations as you draw them and create sophisticated animation sequences with the simple stroke of a finger.





Tellagami

Tellagami is a free app that allows you to create a "gami," a short video of a talking avatar. You can customize your avatar, select from backgrounds or use a photo. Type or record the gami's monologue. This is a great way for kids to have an alternate means of expressing what they have learned.







http://Tellagami.com

Kent District Library

Kent District Library has thousands of digital resources for you and your student! Visit your local KDL branch today, and ask a librarian to show you the various databases for research, or digital books for an accessible reading experience.



Digital Portfolios: OpenSchool



App

Description



OpenSchool ePortfolio

Platform: iOS

Price: Free for Teachers

This is an interesting newer app available for creating digital portfolios with students. A teacher can get it for free, then use it with up to 100 students. It works as both an app and a website, where you can create classes and sections. Student profiles include goals and separate areas for teacherdirected and student-directed work.

Tags can be added to work to make entries searchable. Although slightly more complicated to learn than some other tools, this app seems very promising as a resource for classrooms.

Language & Literacy

Anyone can learn literacy skills, including students who are non-verbal. Pennsylvania State University shares numerous ideas, strategies, techniques, and plans for exposing students to enriching reading and writing activities.

Literacy Instruction for Individuals with Autism, Cerebral Palsy, Down Syndrome and Other Disabilties.

http://aacliteracy.psu.edu/





Visual Timers



A visual timer can be a great tool for students to help manage their time. There are many free visual timers online. Try one with your class and see how it can help to get assignments completed and keep your students on track.



http://bit.ly/classtoolstimer

Built-in Literacy Support for Videos

Research shows that turning on the captions while watching video content increases the reading abilities of students. Invite parents to use this strategy at home too! Follow this link to watch a video on how to add your own.

http://bit.ly/1J85Rc3





Tuesday **15**, 2016

Between The Lions on PBS Kids



Reads aloud and highlights as it reads to help readers track visually.





Many games for students available.

http://pbskids.org/lions

Heck Awesome!

Carrie Baughcum is a mismatched sock wearing, word slinging, photoshopping, illustrating, idea sharing, middle school special education teacher in Illinois who knows all children can learn, no matter what challenges they face. On her blog she shares the resources she is using and celebrates the awesomeness that is going on with her students.



www.carriebaughcum.com



Safe, De-cluttered Videos

Show YouTube videos without advertising and inappropriate pictures.

Paste the Youtube link into the website and it is shown with a clean interface that is safe for everyone to see and use.

http://safeshare.tv

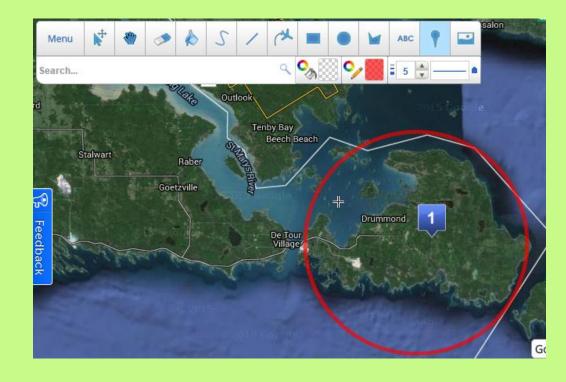


Personalize Your Maps!

Scribble Maps is a FREE, fun and useful application for drawing and typing on Google Maps. All of the zoom options, and most of the search options available on Google Maps, are available when using Scribble Maps.

www.scribblemaps.com





March 19 & 20, 2016

Grand Rapids Public Library

Grand Rapids Public Library has thousands of digital resources for you and your student! Visit your local GRPL branch today, and ask a librarian to show you the various databases for research, or digital books for an accessible reading experience.





Reading Made Easy

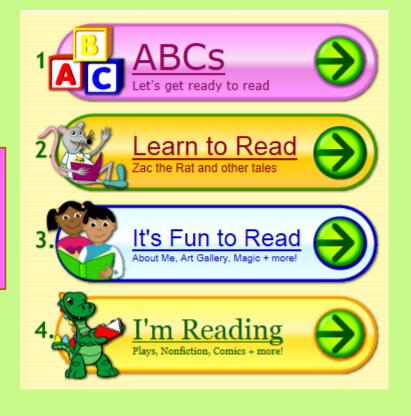
The classic site used in many classrooms, Starfall, uses a systematic phonics approach, in conjunction with phonemic awareness practice, to help students engage in reading.



Select activities by a specific holiday or season!

http://starfall.com





Michigan Technology Standards



Incorporate technology standards into lessons!

http://1.usa.gov/1fxcCui

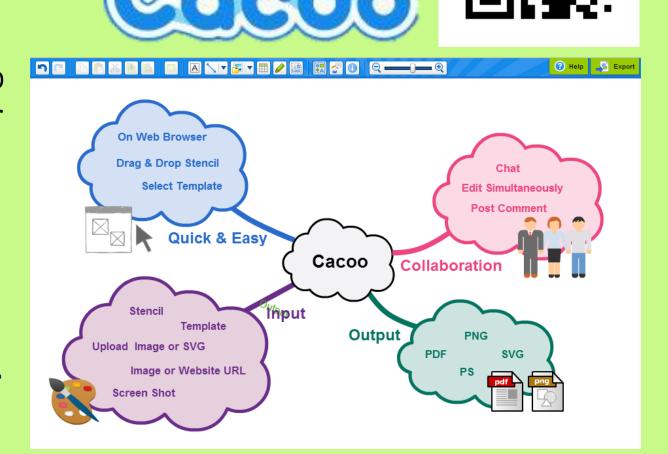
3-5.CT. Critical Thinking, Problem Solving, and Decision Making —By the end of grade 5 each student will:

- 3-5.CT.1. use digital resources to access information that can assist in making informed decisions about everyday matters (e.g., which movie to see, which product to purchase)
- 3-5.CT.2. use information and communication technology tools (e.g., calculators, probes, videos, DVDs, educational software) to collect, organize, and evaluate information to assist with solving problems
- 3-5.CT.3. use digital resources to identify and investigate a state, national, or global issue (e.g., global warming, economy, environment)

Cuckoo for Cacoo!

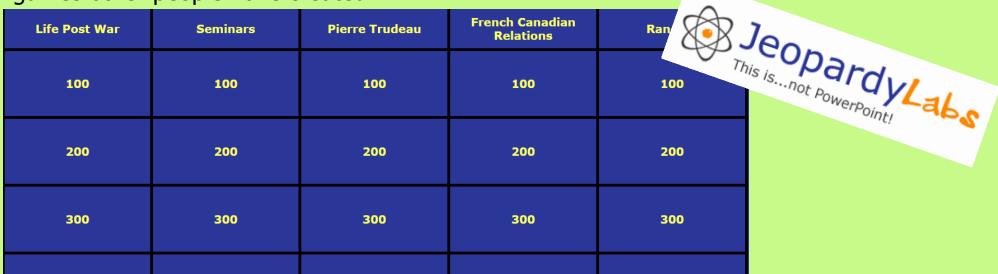
Cacoo is a collaborative way to create diagrams online.
Students can work together to develop accessible visuals for homework or presentations, all while live chatting with one another.

www.cacoo.com



What is Jeopardy Labs, Alex?

Jeopardy Labs is a quick way to create a classroom Jeopardy game without wasting time with Powerpoint. Just take your questions, plug them in, and pick how many teams are playing, OR simply browse games other people have created.



Team 1 Team 2 Team 3 Team 4

www.jeopardylabs.com



Come hang out with us!

With your Google+ account you can create a Google Hangout to collaborate with anyone, anywhere in the world! Meet with students in groups, or present material during a snow day! Hangouts are an innovative way to get around having to physically meet in the same place. It can also be synced up with Google Drive, and Hangout participants can edit items in real time together.





http://bit.ly/1cl7WIH

TarHeel Reader Books for beginning readers of all ages

TarHeel Reader is a collection of free, easy-to-read, and accessible books on a wide range of topics. Each book can be speech enabled and accessed using multiple interfaces (i.e., switches, alternative keyboards, touch screens, and dedicated AAC devices). The books may be downloaded as slide shows in PowerPoint or Flash format.







http://tarheelreader.org

Pixton

Another great resource to create comics, and encourage students to write!







www.Pixton.com

Phasr

Phasr is a unique and creative way to use images from Flickr to illustrate a phrase. Use with ESL students, or students who are visual learners. Also a great tool for memorizing!





http://bit.ly/1I50kkv

Wednesday March 30, 2016

Dupli

Dupli is a free and quick way for students to check if their work is clear of plagiarism. Simply copy and paste, and run the check to get your results for free!

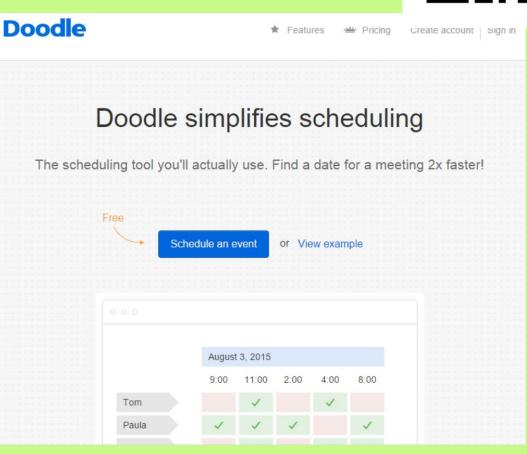
www.duplichecker.com



Do you Doodle?

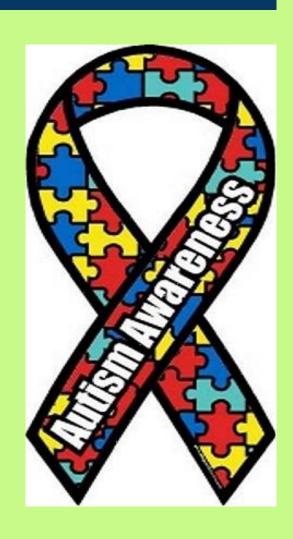
A quick, online way to poll a class or group. Have students use this tool as a way teach aspects of collaborating with a group.

www.doodle.com



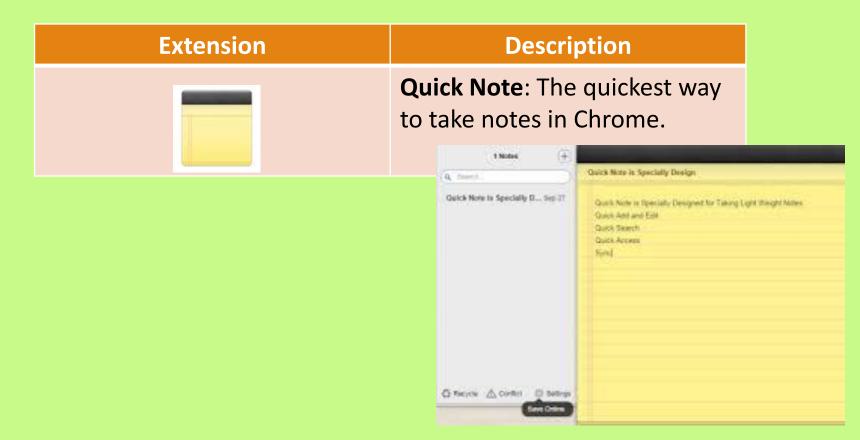
Autism Acceptance Day!

April 2nd is Autism Acceptance Day!



Google Extension: Writing Supports

Take advantage of these Google Chrome extensions that provide writing support.



What's that anthem?

Help students enhance their social studies education research by providing a database of national anthems from all over the world! This site also includes images of every country's passport. Fun to explore!



http://www.national-anthems.net/

Mnemonic Device: No Tech Memory Aid

A mnemonic device is a sentence that helps us to memorize a string of words. For example, math students use "Please Excuse My Dear Aunt Sally" to remember the order of arithmetic operations (Parentheses, Exponent, Multiply, Divide, Add, Subtract). Mnemonics are an invaluable no-tech memory aid.



http://1.usa.gov/1MTC3RI

Decide Already!



Do you have a group of people that need to make a decision? Are you tired of hearing, "I don't know, what do you want to do?" Decide Already! Is a site where you can organize the options, and send out the options in a clear and concise way to all members of your group.



https://decidealready.com/

MAGIC PEN





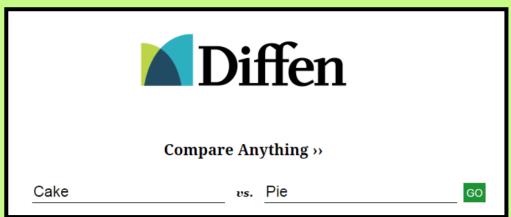
Students can practice physics in a whole new way with Magic Pen. They will work with a combination of shapes and levers to win the game. Who would have thought physics could be addictive?!

http://bit.ly/1MTCkEe

What's the Diffen?

Help students quickly understand the difference between two ideas or things with **Diffen**. Enter the

two items and watch **Diffen** spit out a short and clear explanation of the two items, ready to be compared.



www.diffen.com



🗹 Edit	Cake	Pie
Additions	Traditional cakes do not contain nuts and fruits.	contain any food item
Leavening agent	baking powder, baking soda	flour,eggs,milk
Frosting	Cakes can have frosting on top.	pies have crust on the top and the bottom.
Food type	Cake is food that is often baked and very sweet.	pie are sweet and tangy.
Introduction (from Wikipedia)	Cake is a form of bread or bread- like food. In its modern forms, it is typically a sweet baked dessert.	A pie is a baked dish which is usually made of a pastry dough shell that covers or completely contains a filling of various sweet or savoury ingredients. Pies can be either "filled", where a dish is covered by pastry and the filling is placed on top
Types	Cakes can be made out of virtually any flavor.	Depends on the filing (which can be anything from Apples to Pecans).
Baking	Cakes can be baked in round layers and in sheets.	pie are baked in round pans.
Preparation	mix and put in pan and bake.	Put filing in crust and bake.
Flavors	Everything.	Many. Varied.

LEGO Digital Designer



Let students build their dream car with LEGOs! Students can express themselves with various shapes and colors.

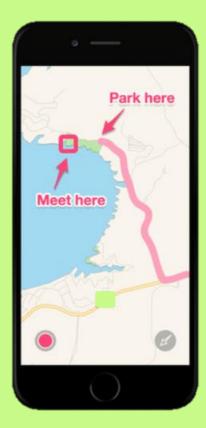
http://ldd.lego.com/en-us/



Skitch

Skitch is an application that allows users to annotate pictures and share them with friends. Students can use this as a way to collaborate with teachers, even write on an image of a worksheet as a quick way to make any sheet accessible.





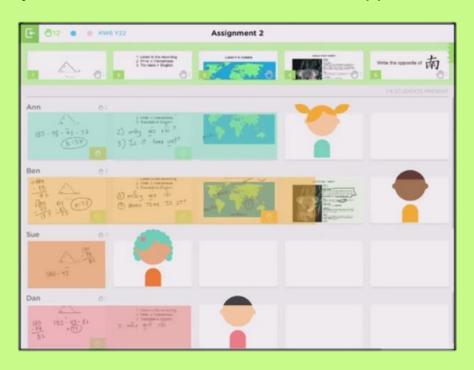




http://apple.co/1qtRMwB

Classkick

Classkick is a free service for creating, distributing, and assessing students' work through iPads. Through Classkick you can create an online classroom through which you distribute assignments to students. Students join your class by entering your class code into the Classkick app on their iPads.





www.classkick.com



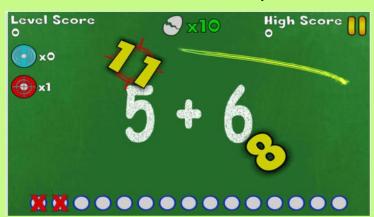
Math Slicer (\$0.99)

PROBLEM: Let's face it. Flash cards are just plain boring.

SOLUTION: This game!



For those of you who want to get better at basic addition, subtraction, multiplication, or division, this App is it! Slice or swipe your way to quicker processing of mental math problems! This game was built to promote growth of logic, reason, mental response time, and analytical thinking skills from Kindergarten on up. Math Slicer is for school age kids seeking a fun, new, and exciting way to learn math and adults who want to keep their mental edge while having fun at the same time!

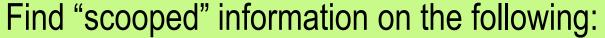




http://apple.co/1fEaukl

Scoop.it! Accessible Instructional Materials

Learn more about making, finding, and using instructional materials that are accessible!



- E-book accessibility
- K-12 textbooks in the digital age
- Web accessibility





http://bit.ly/scoopedaim

Picmonkey

No need for fancy digital picture editing software! Use Picmonkey.com to upload a picture and make alterations to color and size, add effects, include a frame, and more! Upload multiple pictures to create a collage! Use this tool to help students visualize information!





www.picmonkey.com

April 23 & 24, 2016

Do you know MeL?



s in state

Michgan's electronic Library is available to all residents in Michigan. Visit the library and check out the databases that are available! Thousands of resources for students, parents and teachers!

















www.MeL.org

New Resources Every Week!

The Council for Exceptional Children (CEC) offers a tool of the week for teachers. Sign up to get an email with the tool or just look on the site.





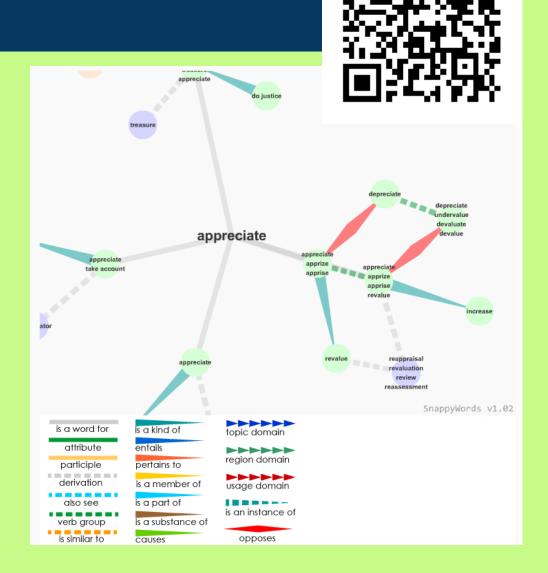


http://www.tooloftheweek.org/

Dynamic Dictionary

This online interactive English dictionary and thesaurus helps users find the meanings of words and draw connections to associated words. See the meaning of each word by placing the mouse cursor over it. Type a word in the search box to get started.

www.snappywords.com



Quiz Your Noodle...



...and have some fun! National Geographic Kids website offers wonderful ways to engage students in various STEM activities and games.





http://kids.nationalgeographic.com/games/

City Creator

If you students love Lego they are going to flip over the City Creator website.

Engage students in using their visual spatial skills in designing cities.

Add a new dimension in using math skills to create their own metropolis!



http://www.citycreator.com/

Learning Through Reflection



Learn more about providing opportunities for reflection!

This wonderful resources embeds research into practical ideas on how you can promote reflective teaching in your classroom.

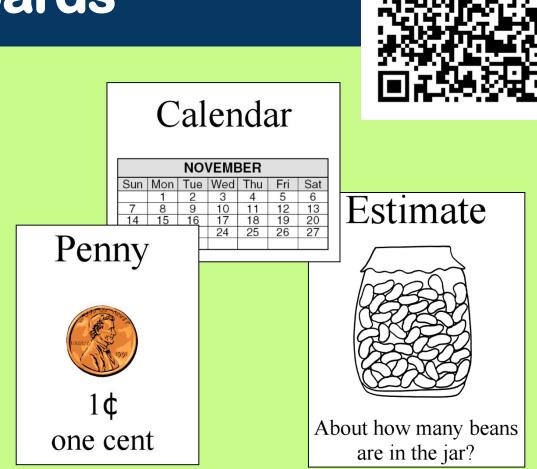


http://bit.ly/learningthroughreflection

Math Word Wall Cards

Students who struggle in math often have difficulty with understanding the math vocabulary involved.

The Department of Education website provides mathematics vocabulary word wall cards for teachers to display math vocabulary and visual cues.



http://bit.ly/vdoemathvocab

Monday **2**, 2016

Town Trail

Students explore and engage in different activities as they move around town.







http://bit.ly/1g5TYGC

Tuesday **3**, 2016

Math Pickle

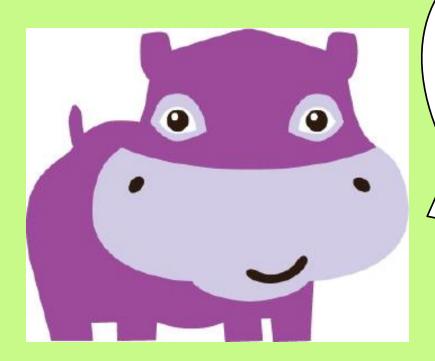


MathPickle is for K-12 teachers and students. The free website contains curricular games, puzzles and minicompetitions for the classroom. It goes WAY beyond traditional math drill and skil games or worksheets. Videos feature real students engaging in inspiring math problems and puzzles.

http://mathpickle.com

Hippocampus.org





Interactive multimedia

Content and lessons for a

Math, patural sciences,

humanities all arranged

Interactive multimedia

Responsible of textbooks on the social sciences, and

Math, page number!

www.hippocampus.org

Listening to Literature



Lit2Go is a free online collection of audio stories and poems in .mp3 format. An abstract, citation, running time, and word count are given for each story or poem, many containing a identified related reading strategy. A PDF version of the text is also available to download as a read-along

ABCDEFGHIJKLMNOPQRS



The Adventures of Huckleberry Finn by Mark Twain

The Adventures of Huckleberry Finn is a first person narrative told by the title character, Huckleberry Finn, as he accompanies a runaway slave...



The Adventures of Sherlock Holmes by Sir Arthur Conan Doyle



The Adventures of Jerry Muskrat

by Thornton W. Burgess

The Adventures of Jerry Muskrat tells the story of Jerry, a young muskrat, and his adventures in escaping the Farmer and his son...



The Adventures of Tom Sawyer

The Adventures of Tom Sawyer is set in the 1840's in the fictitious town of St. Petersburg, Missouri, where Tom lives with his



Aesop's Fables

Aesop's Fables is a collection of tales by the Greek storyteller Aesop. Most of the tales included here were translated and edited by...



Lit2Go

http://bit.ly/lit2go

Friday **6**, 2016

60 Second Recap





Concise video recaps of classic English-class literature including plot, characters, themes, motifs, and more.





http://60secondrecap.com

Saturday-Sunday May 7 & 8, 2016

Biblionasium







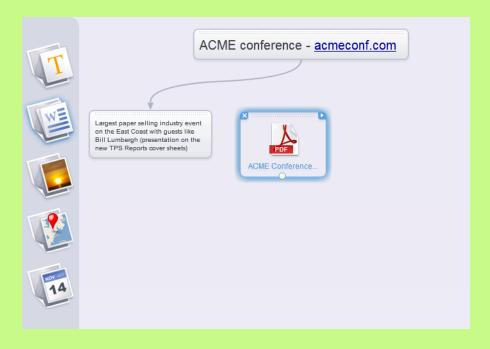
http://biblionasium.com

BiblioNasium, Where Kids Flex Their Reading Muscles, provides students with an opportunity to create a virtual bookshelf of books they have read, want to read, or are reading. Students maintain a reading log and gain rewards. Classmates can exchange book recommendations creating dialogue and facilitating discovery. For privacy protection, parents or teachers create accounts, also set challenges and recommend titles.

Spin a Web







Capture, connect and share ideas easily!

SpiderScribe is an online mind mapping and brainstorming tool. It lets you organize your ideas by connecting notes, files, calendar events, etc. in free-form maps. You can collaborate and share those maps online!

Tuesday **10**, 2016

NVDA

NVDA is a free, open source screen reader for Microsoft Windows. It is developed by NV Access in collaboration with a global community of contributors.





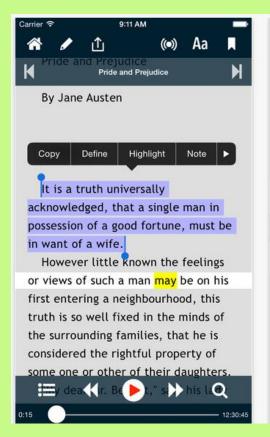


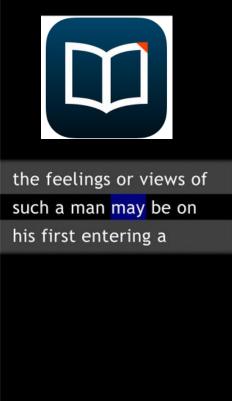
http://community.nvda-project.org/

Wednesday **11**, 2016

VoiceDream Reader (\$9.99)







Having reached top 10 in Education in 86 countries, Voice Dream Reader is the world's most accessible reading tool. With advanced text-to-speech and a highly configurable screen layout, it can be tailored to suit every reading style from completely auditory to completely visual, plus synchronized combination of both.

http://apple.co/1I1HZab

LookTel Money Reader (\$9.99)



LookTel Money Reader instantly recognizes currency and speaks the denomination, enabling people experiencing visual impairments or blindness to quickly and easily identify and count bills. Point the camera of your iOS device at a bill and the application will tell you the denomination in real-time. Twenty one currencies are supported.

http://apple.co/1SgBGHG

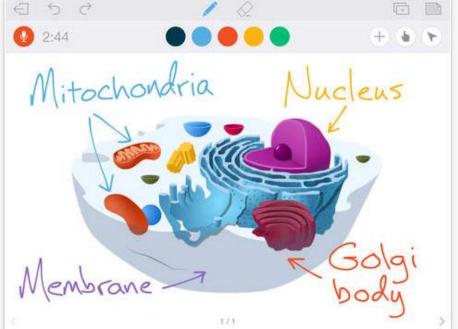


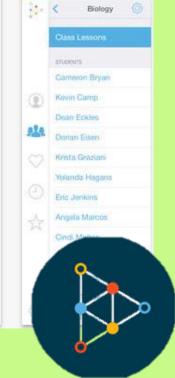


Educreations

Educreations is a unique interactive whiteboard and screencasting tool that's simple, powerful, and fun to use. Annotate, animate, and narrate nearly any type of content as you explain any concept. Teachers can create short instructional videos and share them instantly with students, or ask students to show what they know and help







http://apple.co/1MtTYk8

Saturday-Sunday **14 & 15**, 2016

Tune In To Teaching

Watch great teachers model practical techniques in their own classrooms.

Teaching channel is a video showcase, online and on TV, of inspired and effective teaching practices.

Sign up for free and browse by subject, grade, or topic.

https://www.teachingchannel.org/





Teaching Channel
Getting Better Together



Lesson Idea - Common Core
Applying Understanding of Ratios
to Fractions

Grades 6-8 / Math / Mo.

Communication For All

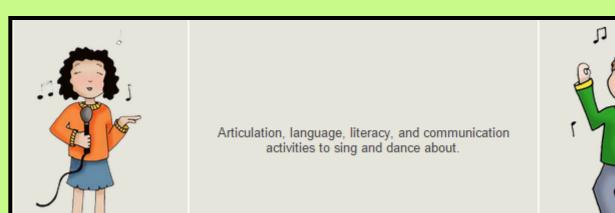
Need a way to help your students with a speech impairment? Check out this site for ideas to help students make the connection between language, literacy and communication.





Language Literacy Communication Articulation Speechtx Blog

http://speechtx.com



Teachers pay Teachers





Guided Reading 101: Printables, Strategies and Word Work

By Deanna Jump

Guided Reading Just add leveled books and this resource contains everything you need to conduct successful, engaging Guided Reading group lessons...

Subjects: Balanced Literacy, Reading, Reading

Grades: Kindergarten, 1st

Types: Activities, Guided Reading Books, Printables

\$10.00

10639 ratings

Digital Download PDF (9.39 MB)

ADD TO CART

Teachers Pay Teachers in an open marketplace for educators where teachers buy, see, and share original teaching resources. The mission of the site is to empower teachers by bringing together those who create curricula with those who are seeking fresh new approaches in the classroom. Don't want to see or buy? Browse the many free resources available for download.

http://teacherspayteachers.com

Funny Short Videos



http://bit.ly/extremepopcornfunnyshortvids

These fun videos provide great topics starters or can be used to teach students caurand effect. Guaranter of to put a smile on everyone's face!

Visual Word Choice Indicator



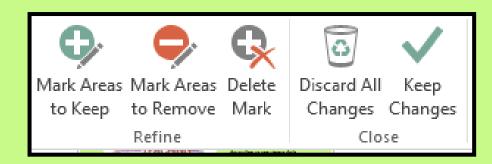


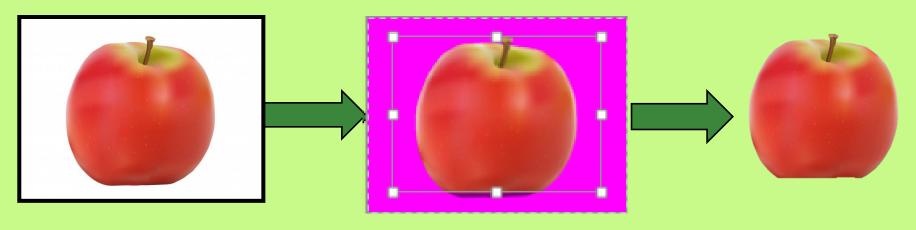
www.wordle.net

If a student uses the same word repeatedly while writing, invite the student to copy/paste their work into a word cloud generator with the "Do Not Filter Common Words" function turned off. Repeated words will appear larger than other words. Use word clouds to analyze themes in famous speeches or other written works!

Remove Background Image in PowerPoint 2013

Remove yucky background images using the "Remove Background" feature in PowerPoint 2013. Select the image you want to modify. Go to the Format tab. Choose "Mark Areas to Remove" and then draw lines on the areas you want to remove. Select "Keep Changes" to finalize your image!





Hearing and Vision Impaired Students?





Subscribe to the newsletter to receive updates and inspiration right in your inbox!

Wondering how best to reach your students with vision AND hearing challenges?

Many strategies for developing language and communication are similar to those used when working with any student! Find specific strategies and activities from the Perkins Scout Website.

http://www.perkinselearning.org/scou

Visual Behavior Supports



This collection of free, printable visual supports provides examples of various strategies that can be used to support students on the Autism Spectrum, as well as others with and without disabilities. Explore the use of these visuals to support school improvement goals related to Response to Intervention (RTI) or Positive Behavior Supports (PBS).



http://bit.ly/iidcvisuals

Pioneering Literacy!

Schools and community leaders have a responsibility to assess how technology fits into the lives of the children they are trying to help.

What role can technology play in improving children's reading proficiency?



http://bit.ly/litpioneers

Get Acquainted with Twitter





Learn Twitter with tutorials, videos and lessons. Use the information to learn how to create an account, and navigate Twitter. Use it as a tool to communicate with students, parents, and other teachers!

http://bit.ly/M9t7xZ

Digital Portfolios Save, Save, Save

Before you get started, get organized. Create folders in your school drive for each student. Within each student folder create folders for Math, Reading, Writing...whatever you want to save.

Collect work samples by scanning them or taking photos. Place the samples in the appropriate folder.





TweenTribune



Topics

- Animals
- Art Art
- Ask Smithsonian
- Education
- Entertainment
- Fashion
- Food & Health
- Inspiration
- National news
- Odd news
- Science
- Sports
- Technology
- Tweens in the news
- World news

Lexile levels

- 500L-590L
- o 6ooL-69oL

o 700L-790L

0 100 0 110

0 120

Each weekday, Tween Tribune scours the Web for ageappropriate news stories that will interest tweens (generally defined as kids aged 8 to 14) and invites them to comment. All comments are moderated before publishing to provide a safe environment for brainstorming, sharing of ideas, and discussion. Management features allow parents and teachers to keep track of student comments by printing reports and reading comments. Furthermore, these features allow parents and teachers to critique writing or make their own comments for

Smithsonian

students to read.

http://tweentribune.com

Train Your Brain!

Students who struggle in school sometimes have executive function deficits in working memory and recall. This can impact their school work.

http://kidsmemory.com







Check out this great website that provides students with quick, easy, and fun ways to build memory skills!

Monday **30**, 2016

STEM Teaching and Learning Resources





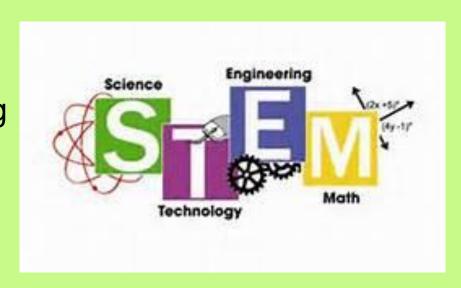
Science

Technology

Engineering

Mathematics

Want some fresh ideas on STEM for all grade levels? The UK has gathered together a grand collection of teaching and learning resources in a wide variety of formats. Easy to search by grade level format, and subject.



http://nationalstemcentre.org.uk/elibrary

Milestones & Miracles

Speech-language pathologist, Lacy Morise, and physical therapist, Nicole M. Sergent, team up to share insights, stories, strategies, and resources about child development on their popular blog.

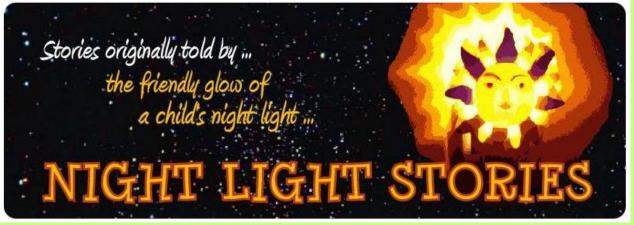


http://milestonesandmiracles.com/blog

Night Light Stories



Written and narrated by **Loudoun County Public** School employees, Melissa and Chris Bugaj, the Night Light Stories podcast features over 50 original stories for children of all ages. Each story is accompanied with a post on the site which features vocabulary terms, comprehension questions, and extension activities.



http://nightlightstories.net

FunBrain



Free educational games, online books, and comics!
Funbrain, created for kids ages preschool through grade 8, offers more than 100 fun, interactive games that develop skills in math, reading, and literacy. Plus, kids can read a variety of popular books and comics on the site, including *Diary of a Wimpy Kid, Amelia Writes Again and Brewster Rocket*.





http://funbrain.com

Friday **June 3**, 2016

Communication Strategies In your Inbox



Sign up to receive the free monthly e-mail newsletter from the Semantic Compaction Systems featuring methodologies to help implement language acquisition strategies.





WedneSaturday-Sunday June 4 & 5, 2016

It Takes Two To Talk





The Hanen Centre offers articles and how-to plans for helping parents and professionals promote the development of communication skills.

Students learn language best during everyday routines and conversations with the important people in their lives. The earlier a child receives needed help, the more language skills will improve.



Transform any moment of a child's life into fun and hatural opportunities to skills.

Growth of Our Nation

This animated atlas provides wonderful resources for students to explore and learn geographic history of the United States in 1789. Included is a timeline that illustrates events from 1789 to 2000.



Tuesday June 7, 2016

C'Ya!

ABCya.com offers free educational kids computer games and activities for elementary students. Each was created or approved by certified school teachers.

http://abcya.com





Thursday June 8, 2016

History Mystery

Students engage in solving a mystery by using problemsolving and critical thinking skills. In one or two class periods, students can check out the clues, determine a research strategy, conduct research, and submit their solution to the History Mystery. Perfect for http://bit.ly/scholastichistorymystery



Topics Include:

- African-American History
- Environmental History
- Government and Politics
- Inventions & Technology
- Social & Cultural History
- Women's History

A BIG Thank You!



It takes the time and dedication of many people to bring this calendar to the educators of Kent County. Thank you to all whom contributed content, and time to this calendar. An especially huge thank you to Chris Bugaj of Loudoun County Public Schools for the support to create this calendar!

