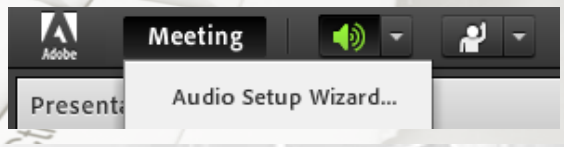
Welcome to
Teaching + Learning Tuesdays

September 20, 2016 I 2:30PM

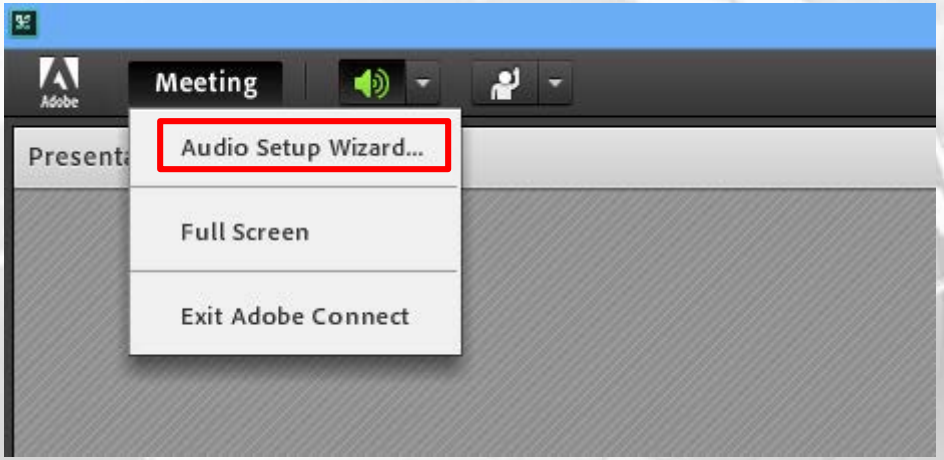
Please adjust your audio using the Audio Setup option under the Meeting menu.



Teaching + Learning Tuesday

SCTCS plugged IN
REBOOT. REDEFINE. RECONNECT.

Audio Setup Wizard



WECLOME To "MANY TOOLS"

Donna Thompson
dthompson@scetv.org

This presentation
goo.gl/bFTLJZ

"MANY TOOLS"

Agenda

ETV Resources: Math, Science, Arts, etc.

Professional Tools

Presenting Tools

Online Classrooms

Google

- Collaborating
- Extensions

Assessments

MANY more Web Tools

- EdPuzzle and Blendspace (Slide 70)

Donna Thompson
dthompson@scetv.org

Debbie's Weebly Web Page

Debbiejarrett.weebly.com

Debbie includes Webtools, Google Stuff, and iPad Apps

Weebly is an easy way to have a professional web page.

SCETV.org -- click *Education*

More about QR Codes (Quick Response Codes)

Go to
scetv.org

Education

etvStreamlineSC

scetv.org

www.streamlinesc.org

- LEARN360 - Video on Demand statewide service
- Information for SC Educators
- Links to other ETV Resources
- FREE Workshops
- Good through July 2017
- Email Donna for an acct.

Temp Acct: U:TechSystems

P: Tech2016

Good through 9/25/16

Learn 360 Publishers

Use the Advanced Search to access the Publisher listing and look for some of these favorites (MANY to choose from):

Younger students:

- Rabbit Ears (books)
- Weston Woods (books)
- Reading Rainbow (books)
- National Geographic

Older students

- A & E Network

Transform teaching and learning with
PBS LearningMedia™

scetv.pbslearningmedia.org

- Developed for PreK-16 educators
- Brings the BEST of public media content together into one place
- Provides EASY access to classroom-ready, curriculum targeted, multi-platform digital resources
- Many interactive modules (puzzles, games, activities)
- Aligned to Standards
- Ready for classroom instruction and student achievement
- Includes teacher professional development resources

PBSKids.org

- Teaching
- Learning
- Engaging
- FUN
- Creating
- Parents Section

PBS has won many awards for helping young learners learn to read.

- www.knowitall.org

- Free access to anyone; a safe Web environment for kids in the classroom or at home.
- Interactive tools for K-12.
- South Carolina History.
- Teacher resources including lesson plans.

etv Teacher Courses

- Recertification and Graduate Credit courses
- Searchable Database
- ETV Courses + Teacherline Southeast PBS courses +

www.teacherlinesoutheast.org

TeacherLine Southeast provides online solutions for teacher professional development in the southeast (SC, NC and GA) through its delivery of PBS TeacherLine courses, the premier research and standards-based professional development resource for PreK-12 teachers.

Cloud Storage

Drop box, Box, Out Box
iCloud (by Apple)
One Drive (Microsoft 365)
Edmodo or Schoology (online classroom)
Google Drive and Google Classroom
Evernote or OneNote or Google Keep (note taking)
Flickr, Picaso. Google Photos unlimited.
Verizon, ….

Personal vs Professional - ALWAYS SEPARATE!

A few of Donna's Favorites

- Symbaloo.com - 1 page, many links
- Evernote.com - Notes on Everything
- Padlet.com - Brainstorming
- Word Clouds
- Thinglink.com - Image with links
- Remind.com - Text Reminders

SYMBALOO.com

Professional Page

SYMBALOO.com

Classroom Page

- **“Remember Everything”**
  - Notes, Web pages, Lists, Capture screens or image and annotate
- All platforms
- Syncs from one device to another

Or OneNote by Microsoft

Or Google Keep

Taking Notes Online

Just to list a few….
Evernote
OneNote by Microsoft
Google Notes
UberNote
Spring Notes (longer notes)
Notefish (Includes an add-on for Firefox)
Zoho Notebook

Padlet

www.padlet.com

A web tool that allows you to have an interactive cork board. Imagine the ability to post notes with reminders about class trips, even the PDF file for the permission slip, as well as photos and other great items for your peers and students?
Padlet is simple to use and can be shared or kept private.

Brainstorming:

Padlet.com

https://padlet.com/DonnaatETV/ETVBoard

Project Ideas, Reflections, Pros and Cons, Before and After,

Word Clouds

www.tagxedo.com (PC)

wordle.net (PC)

tagul.com (most devices)

iPad App: Word Clouds by ABCYa.com

Creates word clouds

Captured Text

The more often a word is used, the larger it will be.

Copyright 2014 tagxedo.com

Descriptive Words

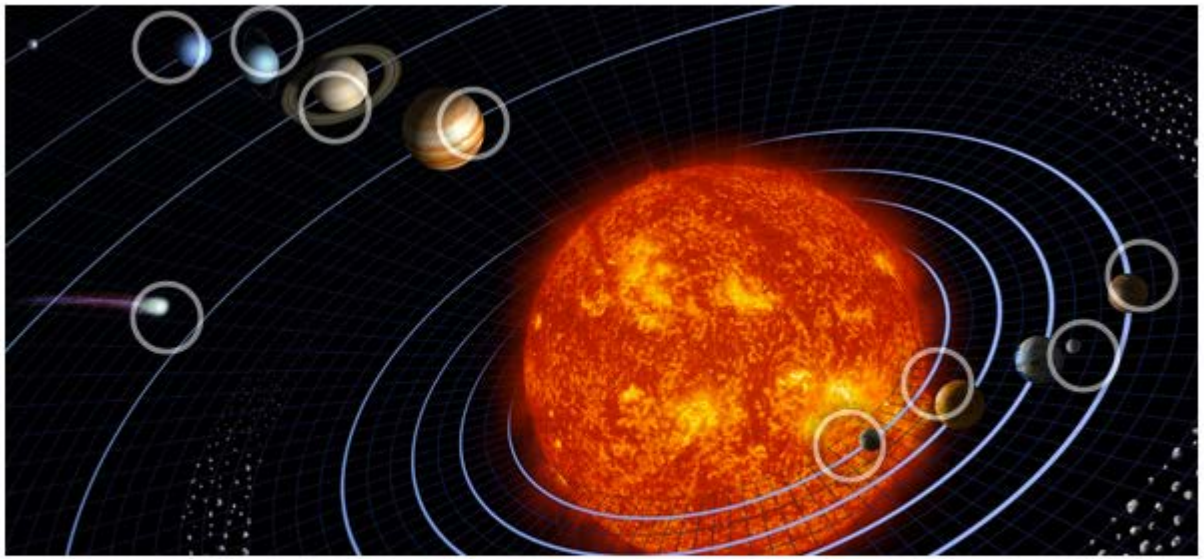
Main ideas are larger words

Word Clouds

- CELEBRATIONS!
- Vocabulary. Word Bank
- Class Description, Expectations, Mission
- Motivate
- Get to Know You
- Reflections
- Free Writing Stage
- Speeches – main points
- T-shirts, advertising

ThingLink.com

Grab an image.
Add hot spots.
“New” Research Paper



Remind.com

- Sends out text/email messages
- No return messages
- Schedule texts
- Reminders of projects due, schedules, schedule changes, homework assignments
- School announcements
- Emergency
- Early dismissal.

Online Classrooms

Share, Collaborate, Discuss, Poll, Assign, Quiz, Create, Collect Work

- Google Classrooms
- Office 365
- Edmodo
- Schoology
- D2L (Desire to Learn)
- Blackboard

Online Classroom

Class Starter or Exit Slip
Announcements
Syllabus
Tutorials and Reviews
Comments from students and teachers-
    getting it, not getting it.
Link a video.
Start a class discussion.
Surveys. Quizzes.

Collaborating with Google

- Create in the SAME Google slide show
- Share a Google Doc - comments, suggested edits, editing, collaborating
- Share a Google Sheet - create lists together, share links, share ideas
- Peer Reviews - Students show us how NOT to do Peer Reviews:

https://medium.com/@Classkick/improving-classroom-culture-5-ideas-for-implementing-peer-feedback-b1da8f59f2fd#.f7fypjl97

Google Apps and Extensions

To find more, go to Google Web Store.
Start with *Apps* in the *Education Category*

Check the ratings.
Read the permissions.

Google Extensions

Extension=Add-On to Google Chrome Browser for easy access to a task

The QR Code Extension - Creates a QR Code for the current web page and Scans codes

Goo.gl - URL Shortner to share links and create a QR code to the link.

😊 **Screencastify** - Create a quick video tutorial, “How To” on your computer.

Google Extensions

EdPuzzle YouTube - Easily make a YouTube video into an interactive EdPuzzle video with questions and comments.

EasyBib - Click to see if source is credible

uBlock Origin - Block unwanted ads

OneTab - Make many web page tabs into one page of links. Share page. Expand back out to tabs when done.

Quick Assessments

Kahoot - fast paced multiple choice-live.

Quizizz - multiple choice-live or later.

Plickers - multiple choice-quiz or survey (teacher needs phone or tablet with camera)

Socrative - online questions

Classkick - online questions, monitored in realtime by teacher with feedback.

Quick Assessments

Everyone can see a device

Kahoot.it (students)

GetKahoot.com (teacher)

Quick Assessments

Quizizz

Online assessments-multiple choice.

Live in class or assign for later.

Quick Assessments

Teacher has a device. Students have cards.

Plickers.com

Socrative

- Instant Feedback
  (multiple choice, T/F, short answer)
- Personalized Content – Design your own assessments.
- Reports – Review student understanding
- Compatible with all web browsers and devices.

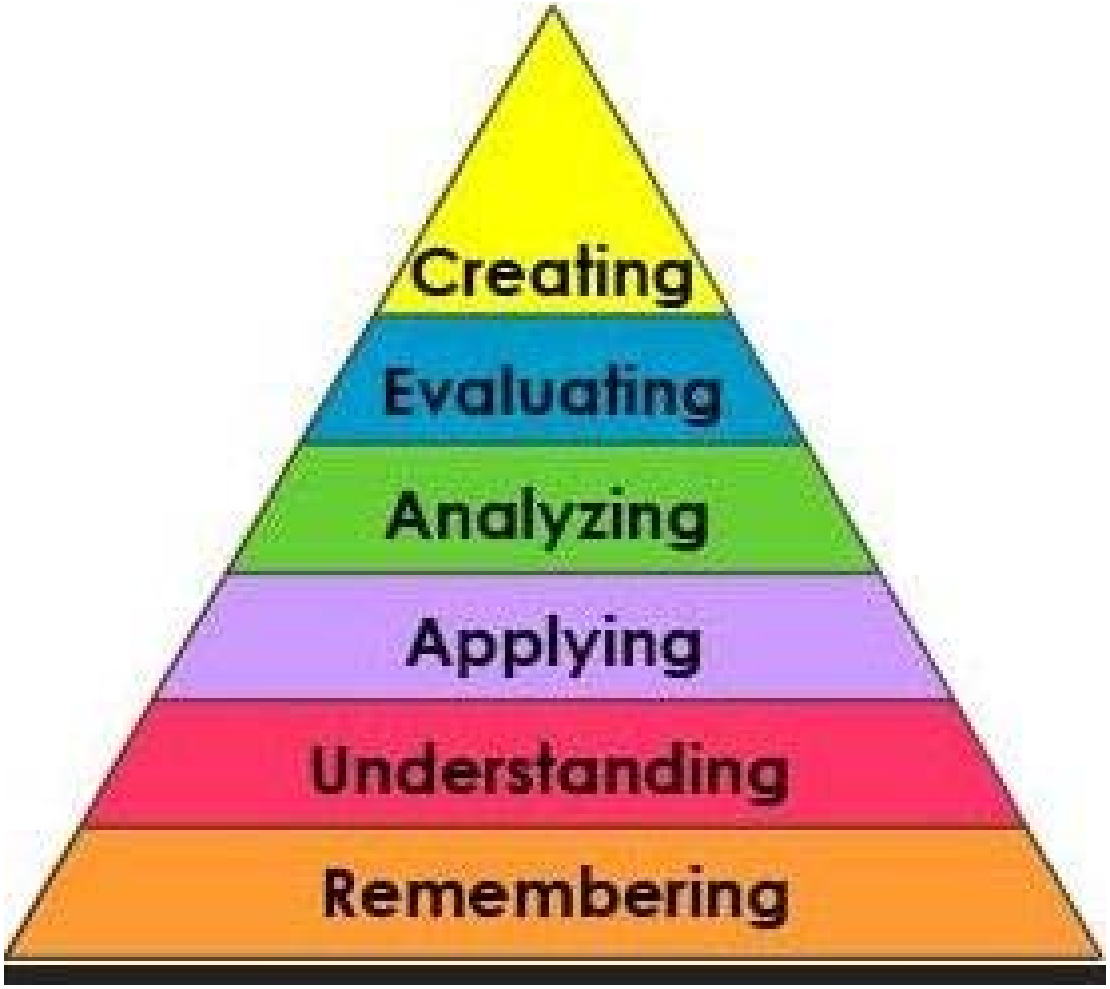
Classkick

classkick

On Student Chromebooks, Laptops & iPads

SAMPLES: http://classkick.com/assignments

Bloom's Taxonomy (Kathy Schrock)



Internet Safety Guides

Educators

http://www.connectsafely.org/eduguide/

Parents

http://www.connectsafely.org/guides-2/

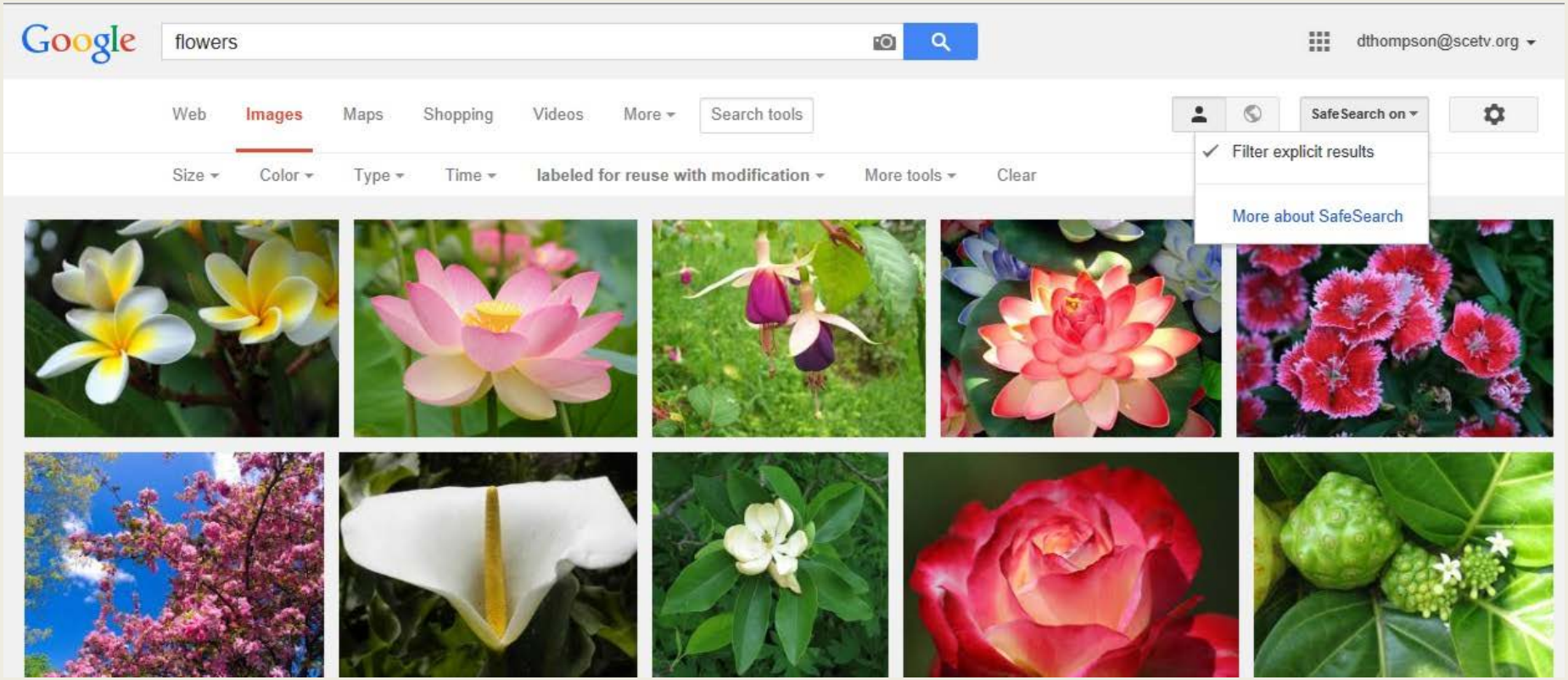
IMAGES

Google.com + Images

Under Search Tools, Find Copyright Usages,

"For reuse with modification

Turn on Safe Search



Search by Color

Search for images by COLOR

http://labs.tineye.com/multicolr

Pics4Learning.com

Free, copyright-friendly images for education

Search
Go

Welcome
- View Collections
- Advanced Search
- Lesson Plans

Contribute to education's largest collection!

Contribute to education's largest image collection! **Share an image today**, it's quick and easy.

Creative EDUCATOR
Hot Topic:

Pics4Learning is a safe, free image library for education. Teachers and students can use the **copyright-friendly** photos & images for classrooms, multimedia projects, websites, videos, portfolios, or any projects in an educational setting.

If your school blocks social sharing sites & links, bookmark View Collections for your students.

Tweet 259 | Share 309 | Edmodo 1386 | ShareThis 9472

Popular Collections

Animals: From mammals and insects to pets and marsupials, this collection includes a lot of cute, cuddly, fierce, and ferocious creatures. » Browse

Food: A visual feast of both delicious and nutritious foods. Get your taste buds ready with desserts, snacks, buffets, and even food for a healthy diet. » Browse

Building Literacy in Secondary
New approaches through creative technology.
FREE
Download Now

Advertisement
TomorrowWorld
The live stream may be over, but the experience still lives.
Relive your TomorrowWorld.

Storytelling

Seven Elements of Storytelling

1. **Point of View**
   In thinking about the point of a story, we should also be considering the reason for the story. Why this story, now, for this group of people?

2. **A Dramatic Question**
   In a romance, will the girl get the guy? In an adventure, will the hero reach the goal? In a crime or murder mystery, who did it? When any of these questions are answered, the story is over.

3. **Emotional Content**
   Did the story engage your emotions? Did it make you sad, happy, excited, etc?

4. **Adding Your Voice**
   Personalizes your story, helps with ELL instruction, scripting, etc

5. **The Power of a Soundtrack**
   Soundtracks set the mood of our day, change the way we perceive the visual information streaming into our eyes, and establish a rhythm for our step.

6. **Economy**
   If the writer and director do a good job, they will shoot just what is necessary to keep the story visually rich while moving forward, with only the minimum of dialogue and number of scenes necessary to allow us to envision the larger story.

7. **Pacing**
   The rhythm of a story determines much of what sustains an audience's interest. A fast-paced movie with many quick edits and upbeat music can suggest urgency, action, nervousness, exasperation, and excitement. Conversely, a slow pace will suggest contemplation, romanticism, relaxation, or simple pleasures.

Center for Digital Storytelling http://www.storycenter.org/programs.html

DigiTales.us

- How to tell a good story
- Sample digital stories
- Ideas for grading

My StoryMaker

- Writing stories online
- Guided through the process
- Select main character, type of story line, and main setting.

Storybird

- Storybird is a unique language arts tool.
- Uses illustrations to inspire students to write stories
- Picture books for K-5
- Longform chapter books for Grades 5-9
- Poetry for everything in-between

Animoto.com

- Tell your story with pictures
- Themes and styles with music
- 30 seconds (for free)
- Quick Advertisement
- Public Service Announcements (PSAs)

WeVideo.com

(works on all devices, especially Chrome Books)

Movie Maker for Windows

☺ iMovie on MAC or iPad

- Excellent tools for creating and editing videos.
- Add video.
- Add images.
- Add voice over.
- Add music.

☺ iMovie

- On iPad
- Quick easy videos
- Simple
- Includes “Trailer” themes for PSAs
- Save and Share
- Upload to DropBox or a cloud account

- Optional: Create a DropBox account
  - You may use this link: https://db.tt/5xe66hVZ

Comics

- Google Draw and Slides
  - Look for Insert, Shapes, Callouts
- http://www.toondoo.com/
- MakeBeliefsComix.com - 3 panel story
- http://www.comicmaster.org.uk/
- http://www.storyboardthat.com/
- http://www.wittycomics.com/

Many tools have this capability.

MORE TOOLS

- **Weebly.com** – webpage builder, simple, easy for students of all ages.

- **Soundcloud.com** - create online audio files for book reviews, introductions, student projects.

FreePlayMusic.com

- Copyright free music when used in the classroom.
- 15,000 titles
- Search by styles or feelings.
- Preview, Add to Cart, and Download as MP3.
- Select Teacher for licensing to get the tunes for free and keep for 99 years.

JamStudio.com

Garage Band (iPad & MAC)

or

ujam.com

- Create original soundtracks
- Encourage Creativity
- Use in classroom projects
- When “purchasing” Select “Education Use”

Music and Sounds

- http://audiojungle.net/
- http://www.soundzabound.com/
  need site license
- http://www.freeabcsongs.com/
- http://soungle.com/

Capture Your Screen

- Screencast-o-matic - capture video
- Screencastify (Chrome Browser Extension) - Create instructional videos on your computer
- Evernote
- Camtasia (program to install) $179 - Create incredible lessons!

Rubrics

- http://rubistar.4teachers.org
- http://digitales.us/evaluating-projects/scoring-guides

☺ DonorsChoose.com

- A way to fund a special school project.
- Write it up.
- Submit it.
- Wait for donors across the world to donate.
- When fully funded, DonorsChoose will send you the money.

Wufoo.com

- Surveys
- Polls
- EASY
- Many reports

☺ Poster My Wall

- Creative
- Templates for everything
- Colorful
- EASY

postermywall

Flipping the Classroom

GoFormative.com

- **Transform *your* content in seconds and go paperless**
- **Create incredible online assessments, classwork or homework.**

Guides

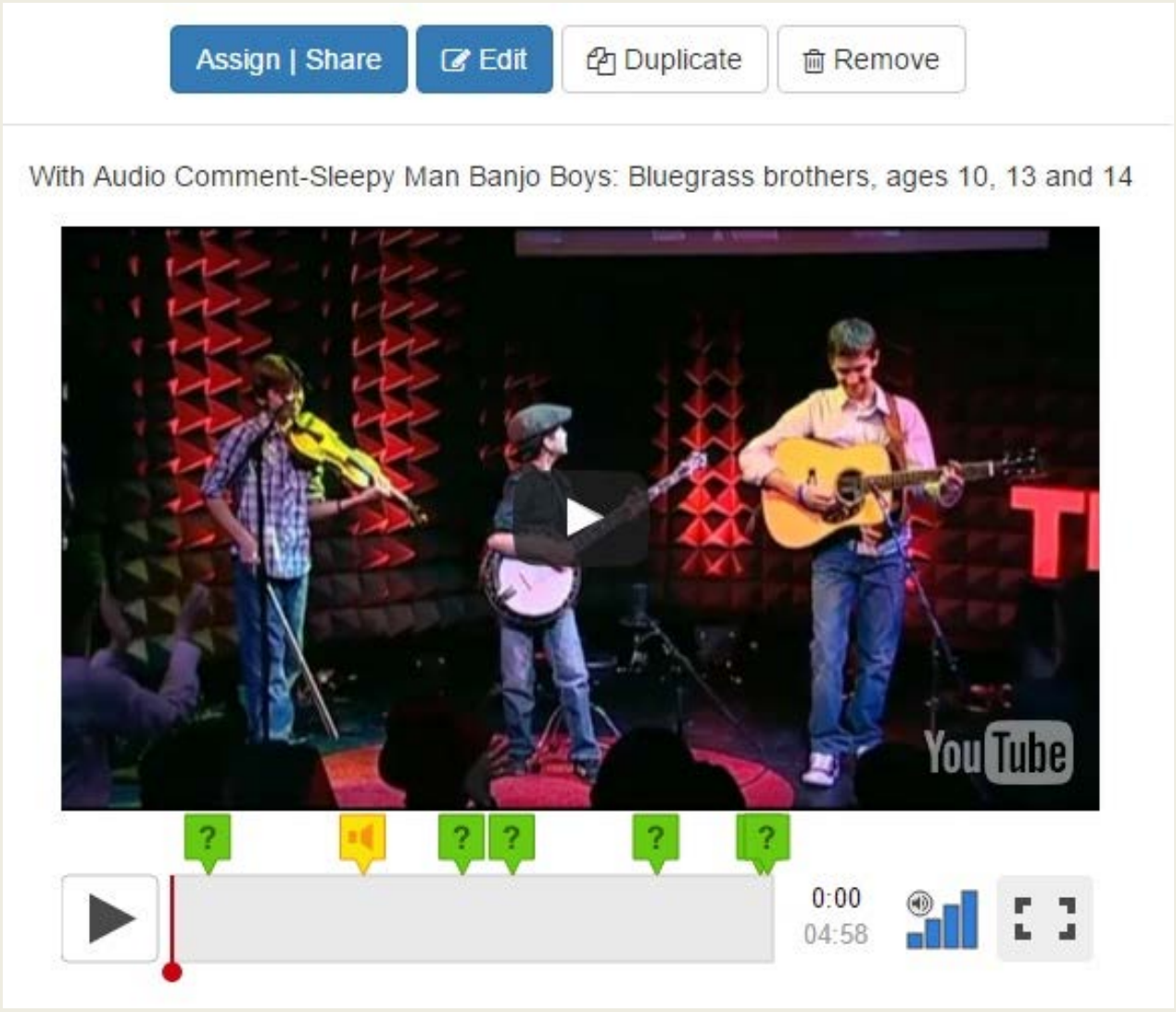
1. A step-by-step Google Doc walkthrough: http://bit.ly/goformativeguide
2. A page of YouTube tutorials: http://bit.ly/goformative

EdPuzzle.com

(Flipping)

- Tutorials
- Reviews
- Crop a video & Add your voice
- Embed Quizzes
- Find a video
- Upload your videos

EdPuzzle.com



Blendspace

Create Lessons in 5 Minutes

tes teach
with blendspace

Blendspace Gallery and Sample

QR Codes

QR Codes

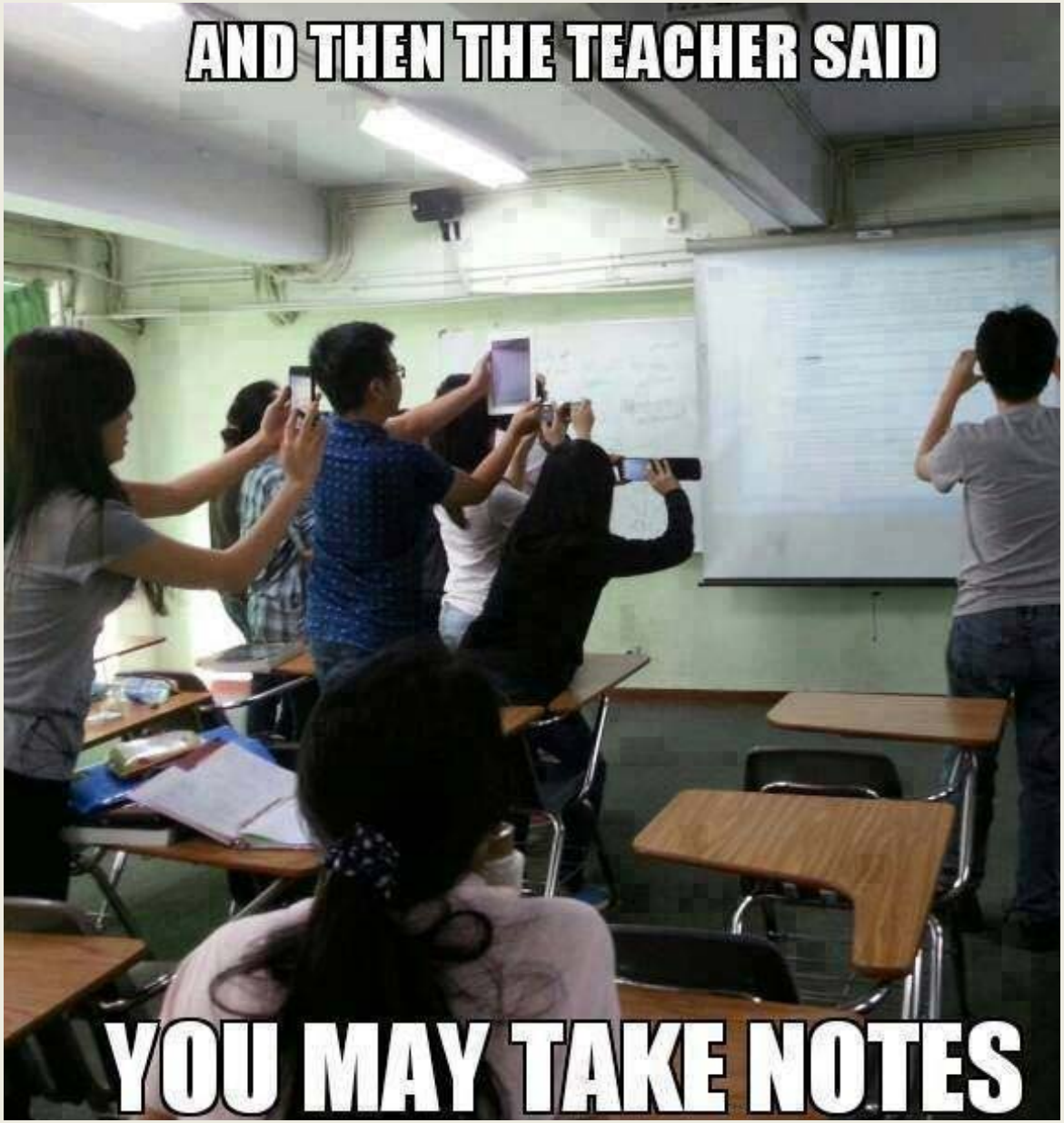
- Web Links to Share – Streamline videos, songs or sounds, web pages
- Contact Info – Your name, email and web page
- Text – Homework, Writing Prompt, Activity

- **Create** QR codes
  – QRCode.Kaywa.com –

- **SCAN**: Get an App for scanning QR Codes
  (Quick Response Codes)

QR Codes

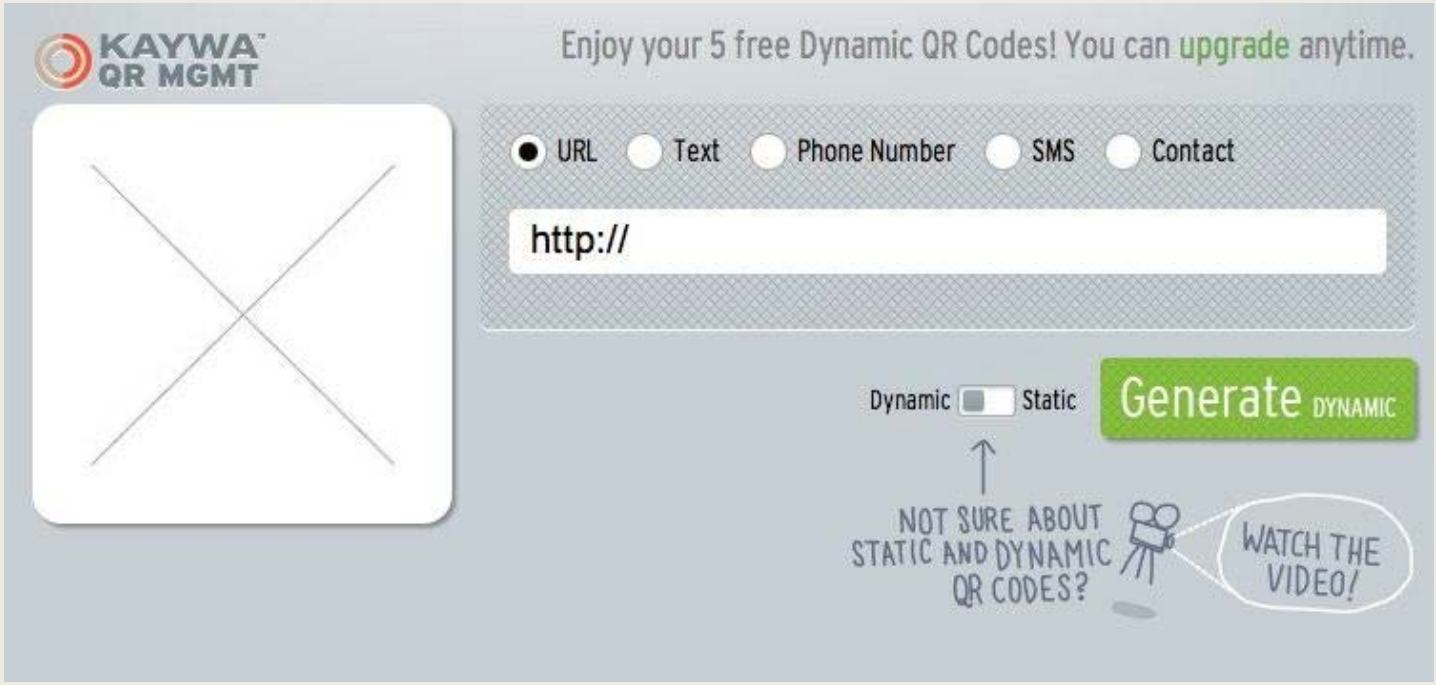
- Link to Videos on Learn360 (SHARE)
- Assignments
- Contacts
- Exit work
- Research
- Web Quest
- Collaboration Activities
- Scavenger Hunts
- Bulletin Boards


AND THEN THE TEACHER SAID
YOU MAY TAKE NOTES

QR Code Generator
http://qrcode.kaywa.com/

(Select “Static” for free codes)

QRStuff.com (codes with color and images)
QRVoice.net (QR Code reader)



Donna Thompson
dthompson@scetv.org

Made with

QR Voice

“Blog about the weather”

Wireless Mouse

www.newegg.com

AGPTEK (around $30 – including shipping)

(Or try Leap Motion mouse)

Interactive from PBS

- http://scetv.pbslearningmedia.org/asset/lsps07_int_plantmovies/

"Plants in Motion"

Virtual and Augmented Reality

Virtual Field Trips

https://vr.google.com/cardboard/apps/

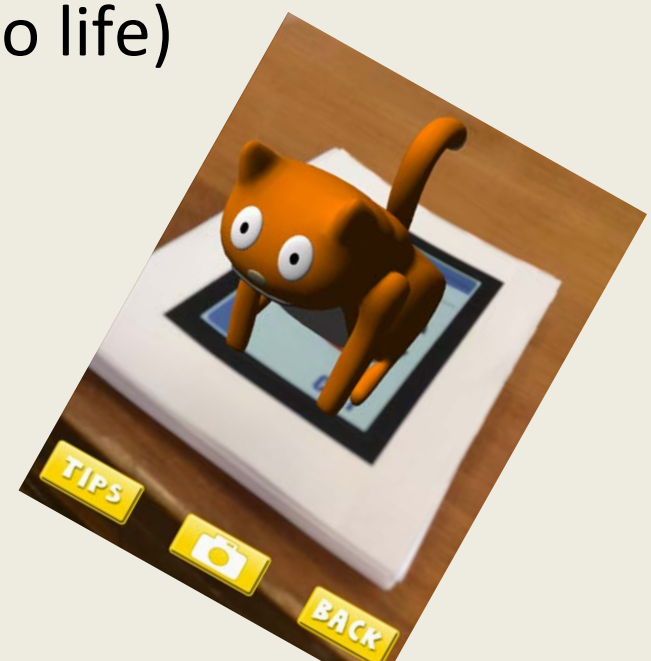
https://www.google.com/edu/expeditions/

FUN!

Augmented Reality
Many for iPad and Android

- Aurasma (images and videos linked)

- http://quivervision.com (Colarmix) (coloring pages that come to life)
- s.com (alphabet animals that talk)



Augmented Reality
Many for iPad and Android

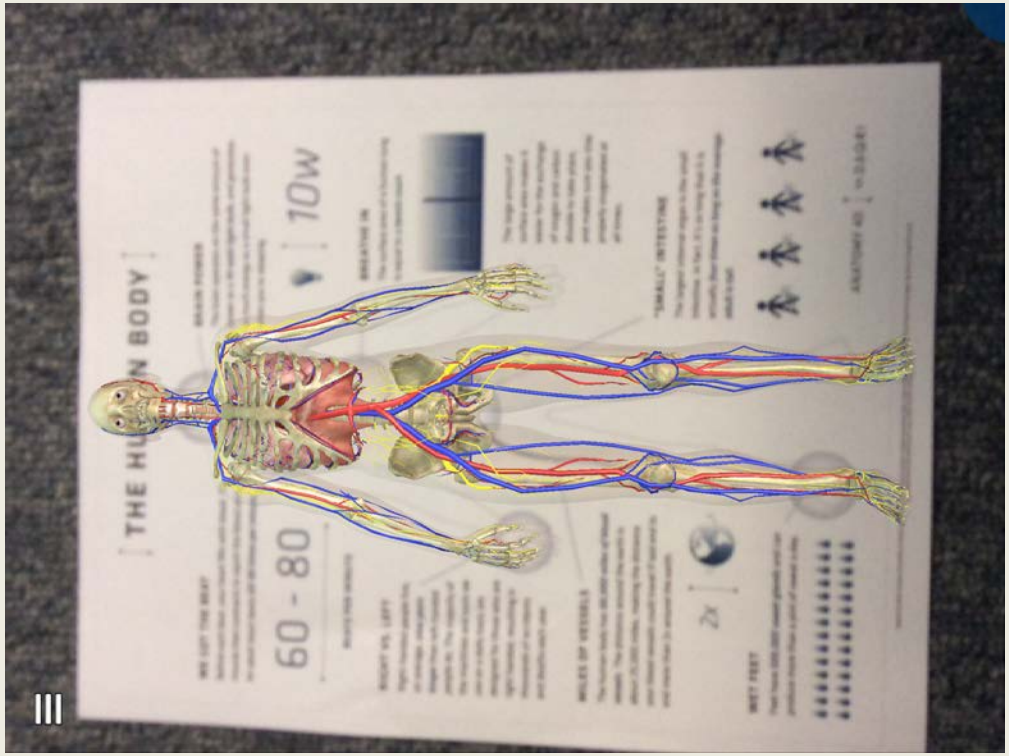
Nasa's
Spacecraft 3D

Target:
http://www.jpl.nasa.gov/apps/images/3dtarget.pdf

Augmented Reality
Many for iPad and Android

Elements 4D

Anatomy 4D



Integrating AR into the classroom with Aurasma

- Student created book reviews - book covers could be the trigger images
- Faculty Photo Wall - Photo triggers a video of each teacher introducing themselves
- Words of Encouragement from graduated students or administrators
- Student Showcase - Exemplary students each month or students explaining their showcased work.
- Images in Yearbooks can be triggers

Ideas from http://www.twoguysandsomeipads.com/p/meaningful-integration.html

iPad Apps

More iPad Apps

- iMovie (easy video editing)
- Tellagami (30 second intro video)
- Sock Puppets (conversations)
- Classkick (online questions that the teacher can monitor as the students work through them)
- ShowMe (whiteboard)
- Garageband (composing music)

Sock Puppets

Tellagami

Classkick

ShowMe

Donna’s Favorite iPad Apps

https://goo.gl/tqvQ9v

Debbie’s Favorite iPad Apps

http://debbiejarrett.weebly.com/ipad-apps.html

SCDISCUS.org

South Carolina's Virtual Library

(Ask your media specialist for the SC login.)

- Authentic Sources
- Multiple research sites at your fingertips.
- FREE to all of SC students and teachers.

Sharing Your Display

- Splashtop (tablet is controling PC)
- Reflector (Project image from ipad to screen)
- AirServer (Project image from ipad to screen)

Basic Programming

http://www.helloruby.com/ (GREAT BOOK!)

https://code.org/ - Hour of Code

http://www.cs.duke.edu/csed/aliceitest/

http://mspanasays.com/workshops/blc16-coding-and-robotics-in-early-childhood/

INQUIRY - Asking GOOD questions.

Presentation

Beginning Project Based Learning and Inquiry

goo.gl/zBo6iH

Based on

Alan November's

Transformational Six (questions)

Send me samples of yours and your students' creativity!

Donna Thompson

dthompson@scetv.org

Upcoming TLT Sessions

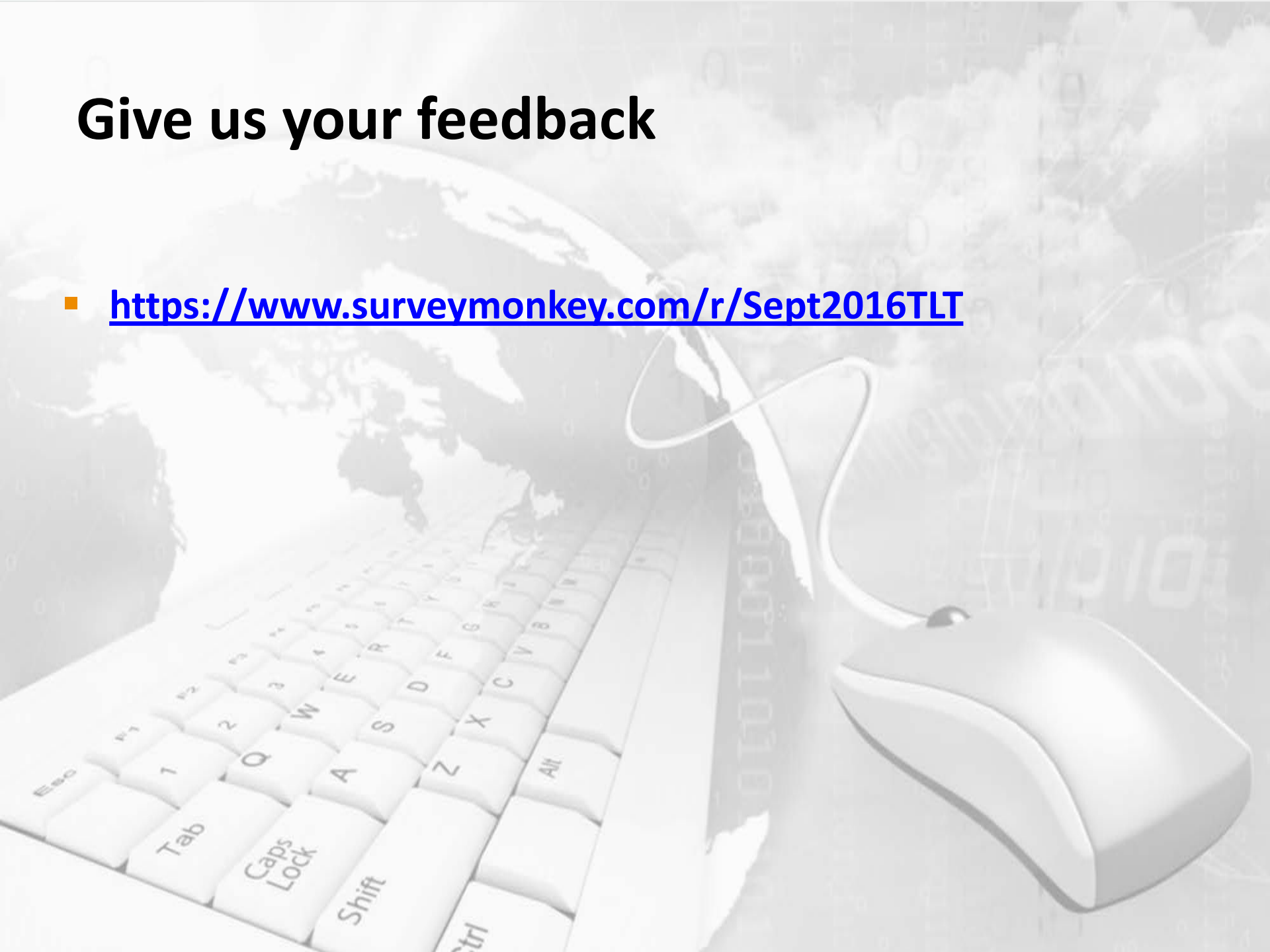
October 18, 2016 at 2:30 pm – TBD

November 15, 2016 at 2:30 pm – Special Populations

Want to showcase your expertise? Is there a teaching technique that has been effective in the classroom? Apply to be a TLT presenter!

For more information: www.sctechsystem.edu/tlt

Teaching + Learning Tuesday

Give us your feedback

- https://www.surveymonkey.com/r/Sept2016TLT