LRU-LTSS August 2014 Technology Workshop

Konni Shier
with Dr. Virginia Wallace

Monday, August 11

Welcome

Introductions

Information & Assumptions

Survey Results

Paul paral_lax paral_lax <°)><. *Odysseus*. Flickr. 25 Feb. 2008. Web. 9 August 2014. https://secure.flickr.com/photos/gravlax/2299221476/in/photostream/ Creative Commons License

Schedule

Monday	YouTube Google Plus Google Docs Google Drive	Instruction Collaboration Productivity
Tuesday	VoiceThread	Instruction Collaboration
Tuesday	SurveyMonkey Audacity Sound Recorder Screencast-O-Matic	Assessment Measurement

Overview

Explain
Explore
Discuss
Evaluate

- **Monday: Google Technologies**
- **Tuesday: Additional Technologies**

Prayer & Devotional

- **Online Survey Assessment**
- https://docs.google.com/forms/d/1TLoOv2yBOuHyBUptPOVL7f7sgZHf9On8q0gHHzFxhbA/viewform
- **Review / Summary of Theory**

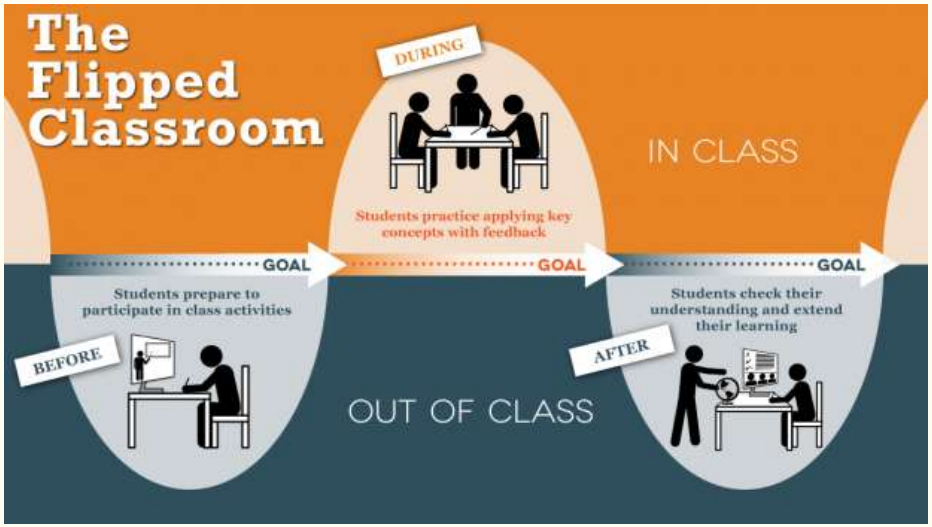
Bloom's Taxonomy

- A system for classifying levels of intellectual behavior, especially learning behaviors

http://ww2.odu.edu/educ/roverbau/Bloom/blooms_taxonomy.htm

Flipping

- **Students come to class WITH knowledge, instead of coming to GET knowledge**



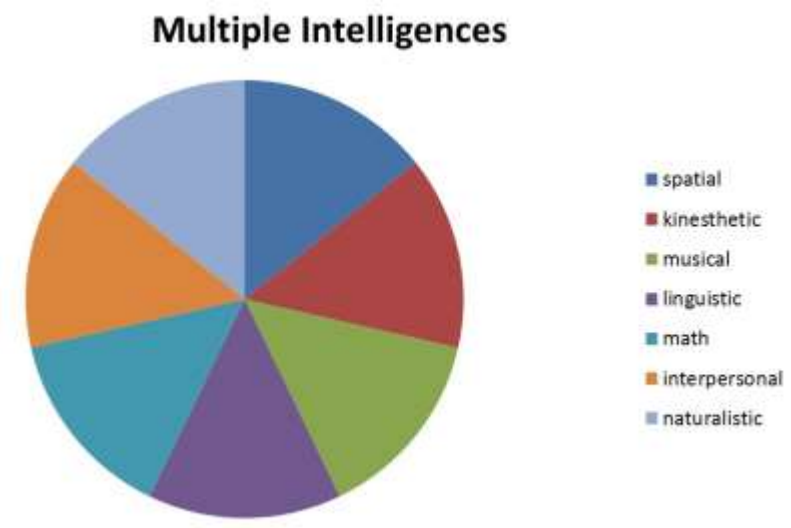
http://ctl.utexas.edu/teaching/flipping_a_class/what_is_flipped

Inquiry-Based Learning

- A student-centered, research-based approach
- Students formulate real-life and essential questions and seek answers
- They learn both content and processes

Multiple Intelligences

- Howard Gardner's theory that all individuals have several of a number (7-10) of mental faculties
- some are usually stronger than others, especially for learning



Universal Design for Learning

- "A set of principles for curriculum development that give all individuals equal opportunities to learn."

I. Provide Multiple Means of Representation	II. Provide Multiple Means of Action and Expression	III. Provide Multiple Means of Engagement
Perception	Physical action	Recruiting interest
Language, expressions, and symbols	Expression and communication	Sustaining effort and persistence
Comprehension	Executive function	Self-regulation

Sample Flipped Lesson
by Dr. Virginia Wallace

- Bio
- Purpose
- Inquiry-Based Learning
- Guided Reading for Critical Reading and Thinking

Sample Flipped Lesson
by Dr. Virginia Wallace

- Write one statement and one question
- After the presentation:
  - Add your statements and questions to the appropriate poster
  - Group similar questions / statements together

Sample Flipped Lesson
by Dr. Virginia Wallace

- Guided reading
- Critical reading and thinking
- Audio
- Blog
- Images

Sample Flipped Lesson
by Dr. Virginia Wallace

- Highlighting
- Copy/paste
- Video
- Screencapture
- Comment capture
- (emoji)

Sample Flipped Lesson
by Dr. Virginia Wallace

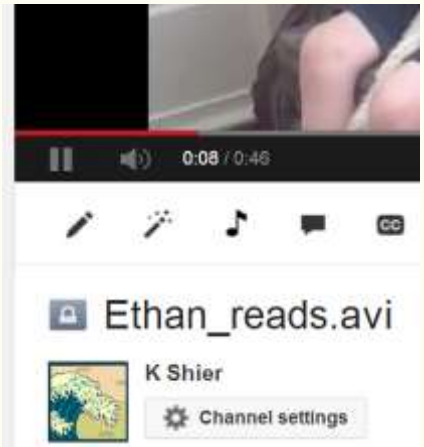
- (Google for Education: devices, tools, programs, collaboration, research)
- https://www.google.com/insidesearch/searcheducation/
- Google Scholar
- (Open Refine: open source)

Sample Flipped Lesson
by Dr. Virginia Wallace

- Inquiry-Based Learning
- Critical Thinking
- Partial Flipped Lesson
- Prompts
- Formative / Summative Evaluation / Outcomes

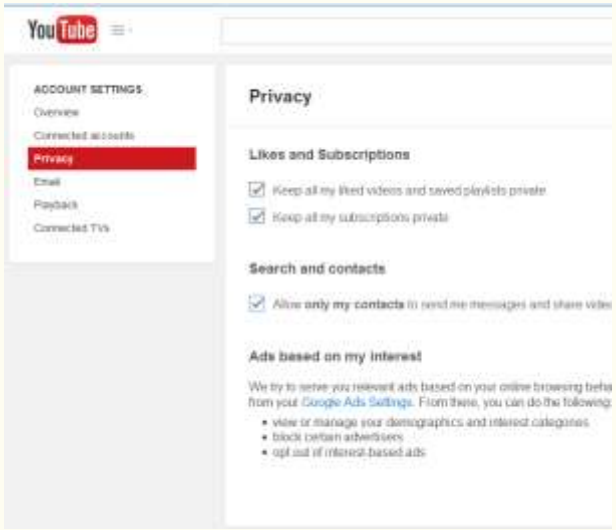
YouTube

- Create, annotate mini-lectures
- Flipping, IBL, MI, UDL
- Livestream, record, edit
- Closed Captioning



Privacy

- Click your image (top right corner)
- Click the settings icon (gear)



- Speech bubble
- Spotlight
- Note
- Title
- Label

- For added rigor:
- Require a script
- Require a reflection
- Use a rubric

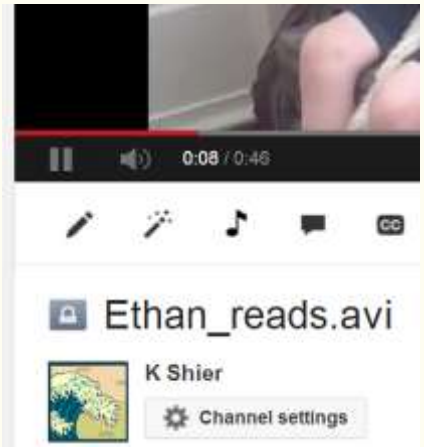
YouTube

Privacy

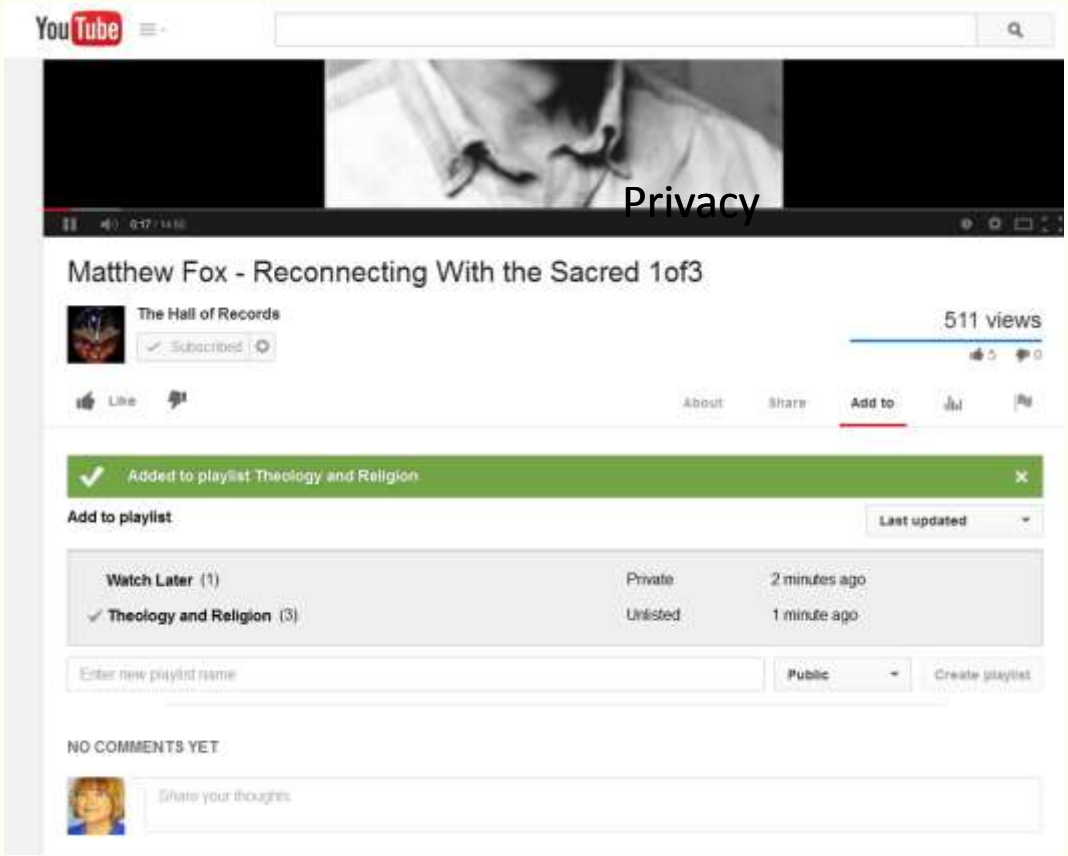
- Unlisted: must have URL to see
- Can still be shared

Private

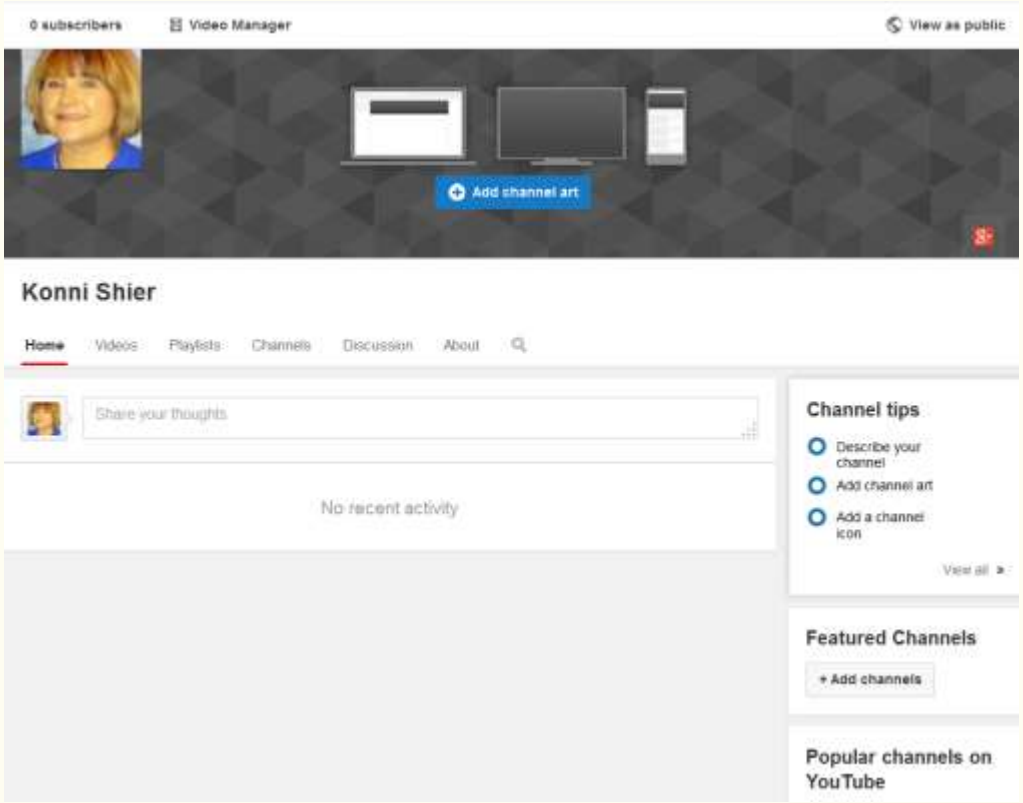
- Must have approved log-in
- Can’t be shared



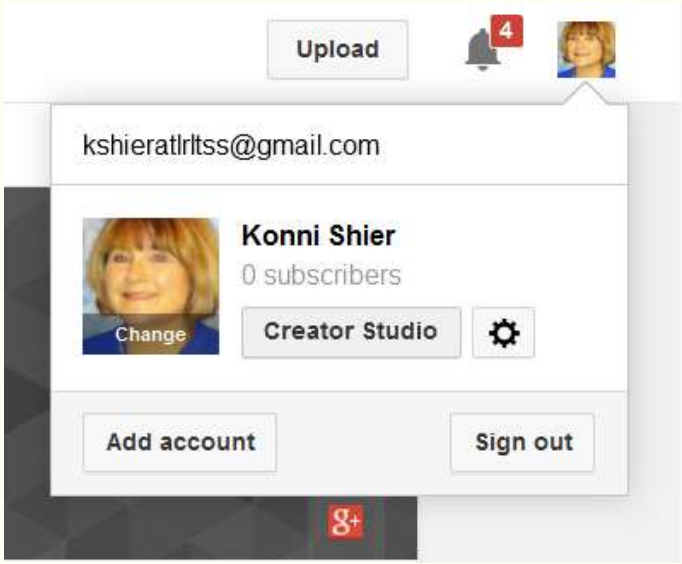
Playlist


Privacy
Matthew Fox - Reconnecting With the Sacred 1of3
The Hall of Records
Subscribed
511 views
Like
About
Share
Add to
Added to playlist Theology and Religion
Add to playlist
Last updated
Watch Later (1)
Private
2 minutes ago
Theology and Religion (3)
Unlisted
1 minute ago
Enter new playlist name
Public
Create playlist
NO COMMENTS YET
Share your thoughts

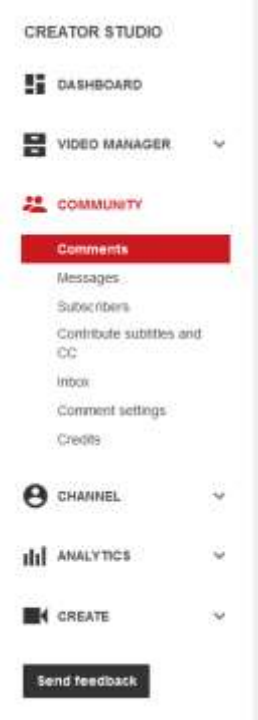
Channel


0 subscribers
Video Manager
View as public
Add channel art
Konni Shier
Home
Videos
Playlists
Channels
Discussion
About
Share your thoughts
No recent activity
Channel tips
Describe your channel
Add channel art
Add a channel icon
View all
Featured Channels
+ Add channels
Popular channels on YouTube

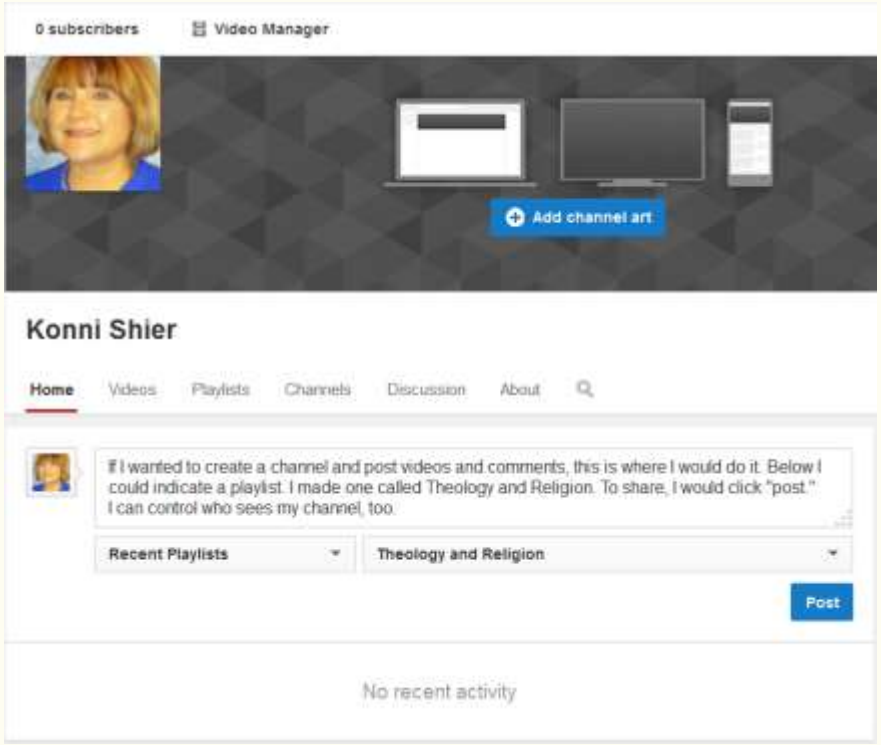
Creator Studio



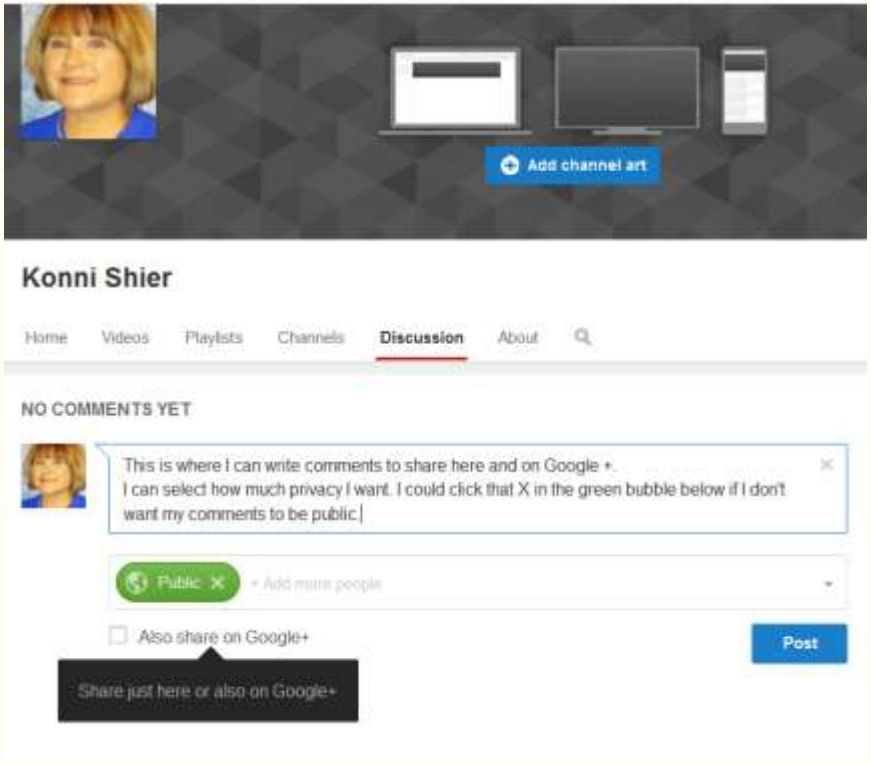
Community


CREATOR STUDIO
DASHBOARD
VIDEO MANAGER
COMMUNITY
Comments
Messages
Subscribers
Contribute subtitles and CC
Inbox
Comment settings
Credits
CHANNEL
ANALYTICS
CREATE
Send feedback

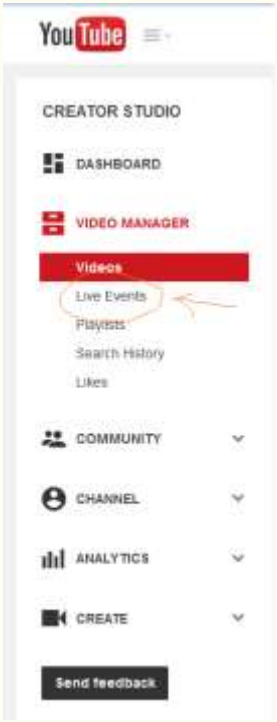
Posting on my channel



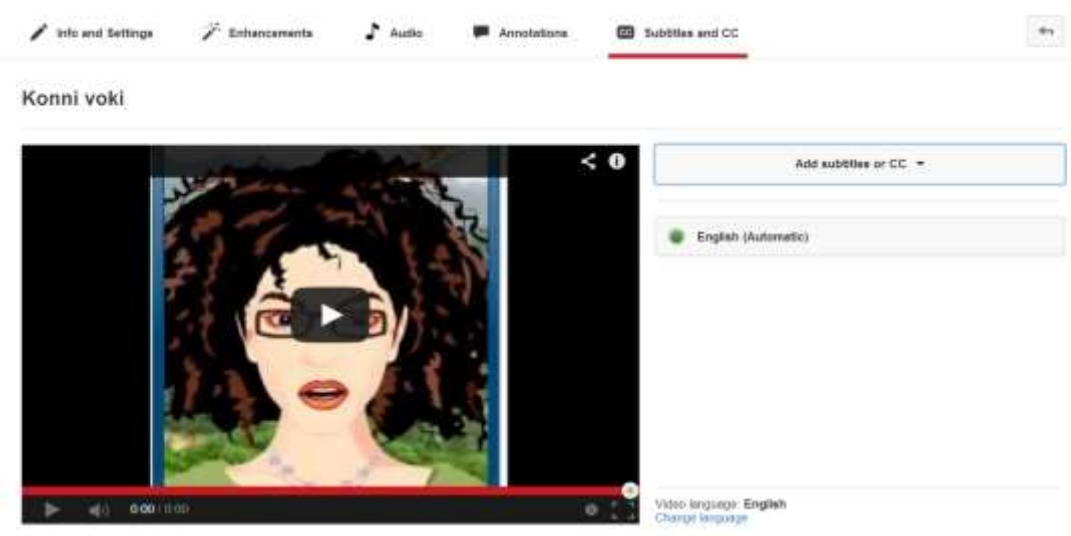
I can participate in discussions



I can live-stream events

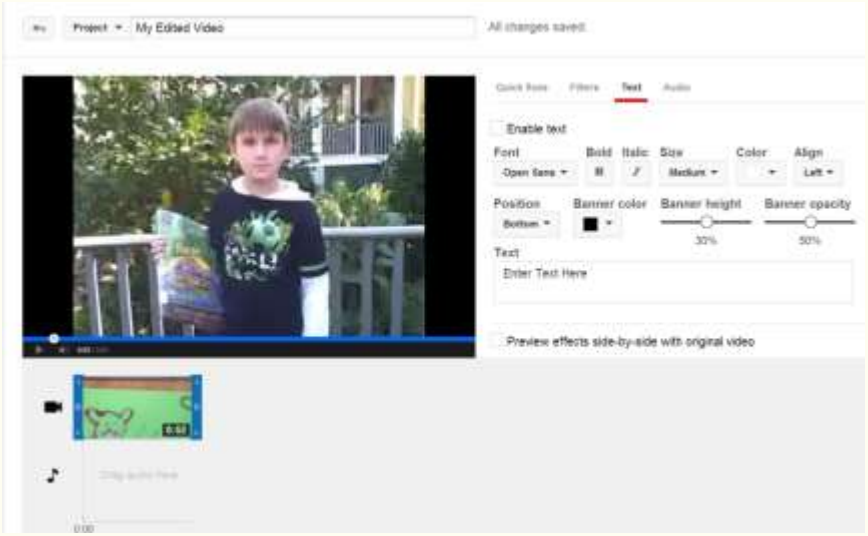


Closed Captioning my videos



Minor editing available

- But single takes eat less time
- And are also more natural

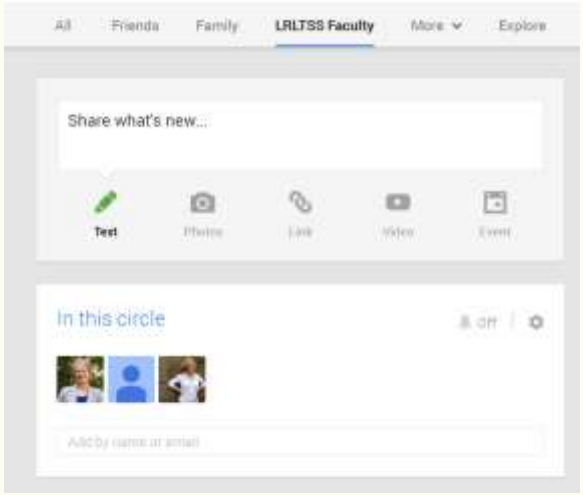


Hangouts on Air are automatically recorded, up to 8 hours

- They are saved to your channel
- You can edit later
- Hangouts are public unless you change this setting
- Even if you change it, someone can share

BREAK!

+K



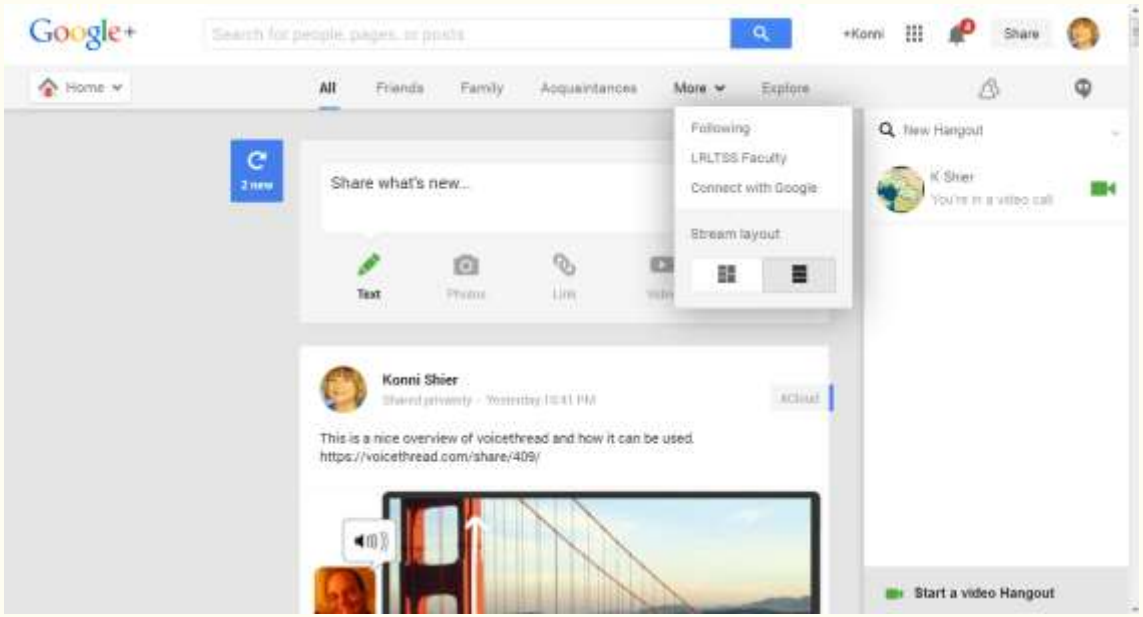
Google Plus

- Circles
- Hang-outs
  - Recording
  - Screen-sharing
  - Doodling

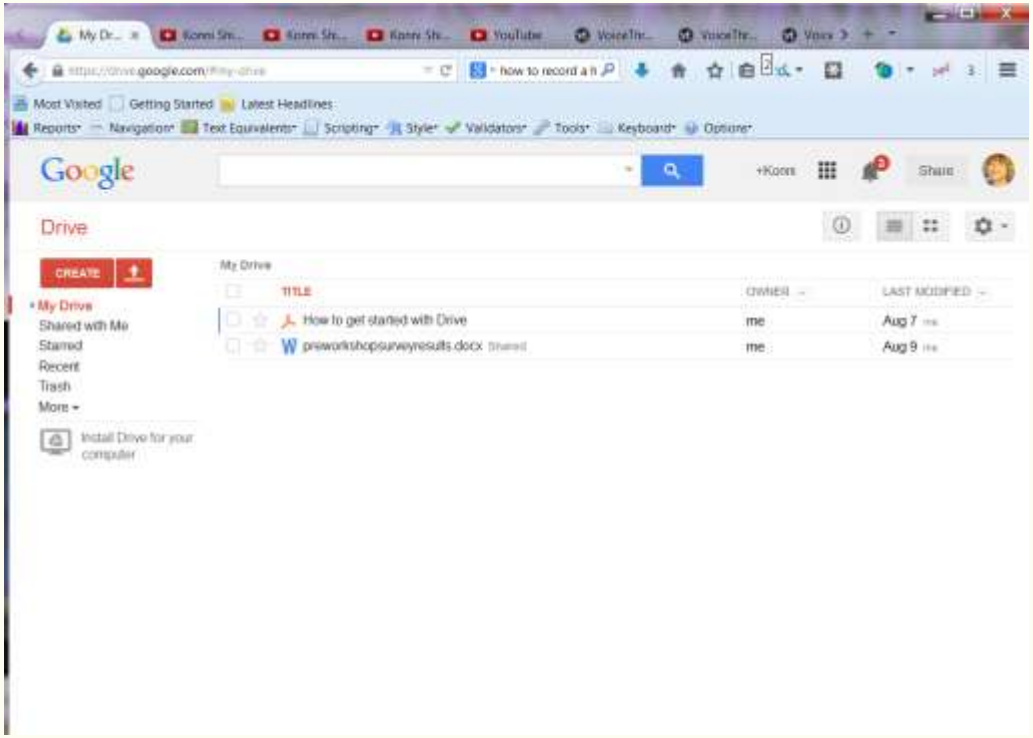
+K

- Create events, populate calendar
- Search for topics by hashtag #
- Privacy
- Assistive tools
- Be a good NETIZEN!

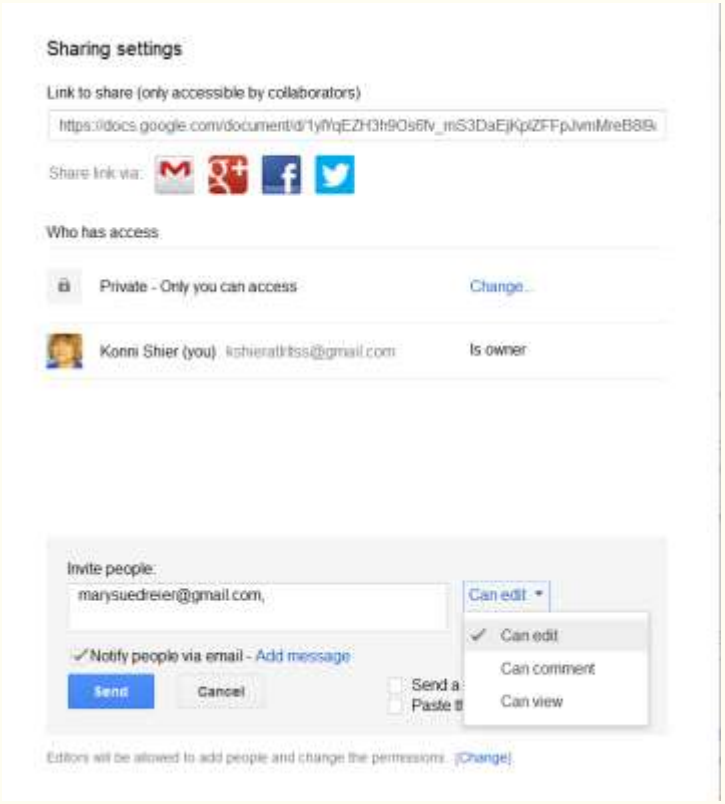
+K


Google+
Search for people, pages, or posts
+Konni
Share
Home
All
Friends
Family
Acquaintances
More
Explore
Following
LRLTSS Faculty
Connect with Google
Stream layout
New Hangout
K Shier
You're in a video call
2 new
Share what's new...
Text
Photo
Link
Konni Shier
This is a nice overview of voicethread and how it can be used.
https://voicethread.com/share/409/
Start a video Hangout

+K


Google
Drive
CREATE
My Drive
Shared with Me
Starred
Recent
Trash
More
My Drive
TITLE
OWNER
LAST MODIFIED
How to get started with Drive
me
Aug 7
preworkshopsurveyresults.docx
me
Aug 9

+K


Sharing settings
Link to share (only accessible by collaborators)
https://docs.google.com/document/d/1yfYqEZH3h9Os6fv_mS3DaEjKpIZFFpJvmMreB8fA
Share link via:
Who has access
Private - Only you can access
Change...
Konni Shier (you) kshierathtss@gmail.com
Is owner
Invite people:
marysuedreier@gmail.com,
Can edit
Can edit
Can comment
Can view
Notify people via email - Add message
Send
Cancel
Editors will be allowed to add people and change the permissions. [Change]

Edmodo

- Sharing
- Connecting
- Collaborating

LinkedIn

- Professional
- Sharing
- Connecting
- Must pay to email
- Security / privacy issues

Twitter and Twitlonger

- Professional networks
- Sharing
- Connecting
- Very short (unless you choose add-on)

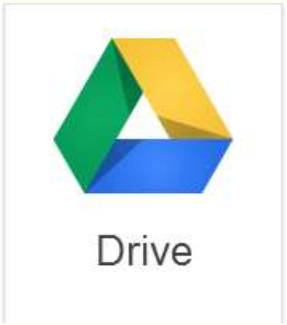
Instagram

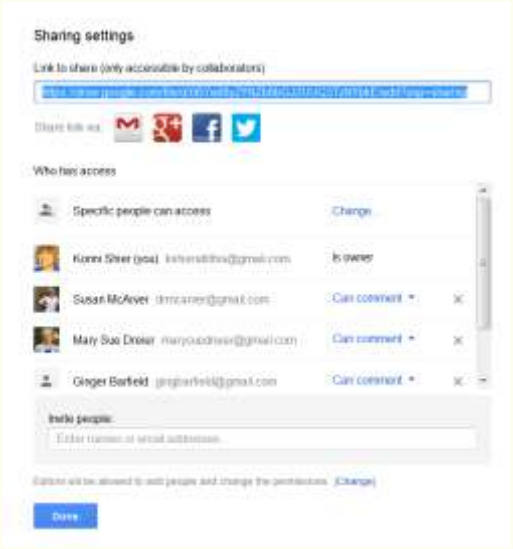
- Photos, images, mini-videos
- Sharing
- Hash tags #
- Captions

Hootsuite

- Managing multiple media platforms
- Public relations, marketing

LUNCH!





Google Drive / Docs

- Use online or offline
- Compatible with Office
- Sync devices
- Collaborate, share, flip

BREAK!

- **Independent Work**
- **Work on a small project**
- **Collaborate or work individually**

- **Online Critical Incident Questionnaire**

https://www.surveymonkey.com/s/F2TD8XP

Tuesday, August 12

- Prayer & Devotional
- CIQ

VoiceThread

- **Images and Videos**
- **Connect**
- **Comment**
- **Doodle**

- https://voicethread.com/share/5302247/
- https://voicethread.com/share/5943252/

BREAK!

SurveyMonkey

- Survey
- Assess
- Inquiry
- Metacognition

LUNCH!

- Audacity
- Sound Recorder
- Voice Record Pro
- Supernote
- Vocaroo
- Screencast-O-Matic
- Jing

BREAK!

Independent Work

- Work on a small project
- Collaborate if you wish

Sharing Our Journey

- **Transformations?**
- **Questions?**

Please take the evaluation!

Thank you!

Works Cited

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