AAC Practitioners in the 21st Century: Leveraging Our Efforts through Social Media and Digital Technologies

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http://attipscast.com
@attipscast

GET THIS ENTIRE PRESENTATION!

http://bit.ly/21centuryisaac16

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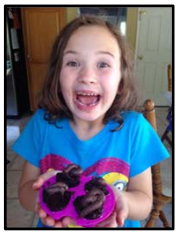
The "OBLIGATED TO SHARE" Challenge

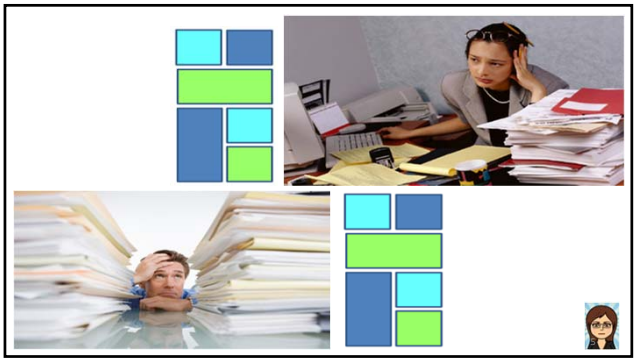


#ISAAC2016

Questions, Comments, Goals and Other Little Moments of Awesome!

Share!

http://bit.ly/21centurytakeaways



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Parent: Asks you for suggestions for books/toys for their child as the session is ending

Therapy Client: Asks you a question about a resource in a busy waiting room

Supervisee: Needs feedback on a report

Intern: Needs information on a treatment strategy for his/her client tomorrow

Students: Need to see/hear examples of a certain concept

Co-Workers: Need a quick tutorial on a new website feature

You: Run out of time during your in-service presentation

1. Need information that is specific, detailed, & possibly complex
2. Will take time to address
3. Happens when you're already rushed
4. Your resources aren't at your fingertips
5. Want to respond well

Topics for Today

- Aligning social media activities with professional goals
- Collecting & curating in the digital age
- Digital tools for disseminating & influencing
- Teaching & providing feedback with digital tools
- Digital tools for collecting information, providing feedback, & gathering assessment information
- Building engagement with interactive activities & images
- (A plan for moving forward)

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"If we teach *today's* students as we taught *yesterday*, we rob them of tomorrow."

---John Dewey

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Facebook Groups

Why?
- Join them
- Create them

Groups vs. Pages

	Pages	Groups
Owner/Manager	Created only by official representatives of organizations, companies, etc.	Can be created by anyone
Privacy	Info & posts are public	Public, private (closed), or secret
Membership	Available to everyone on Facebook	Can require members to be approved or added by administrators
Audience	Anyone can like a Page & get newsfeed updates	Group members receive notifications by default when any member posts.
Communications	Page Managers publish posts that appear in the newsfeed of anyone who likes the page	Members can post, participate in chats, upload photos, collaborate on group docs, & invite members who are friends
Examples	ISAAC Build; PrAACtical AAC	AAC for the SLP; AAC & AT Networking

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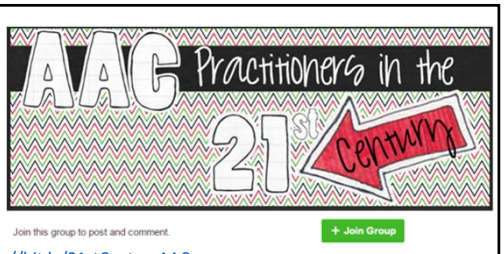
Join us!



- Visit: http://bit.ly/21stCenturyAAC
- Click the 'Join' button
- Share ideas, post resources, ask/answer questions

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Twitter Basics

- Short posts (often 140 characters or less)
- Range of topics from status updates to promotion of ideas or products.
- Text & links to audio, images, and/or videos
- Develop a list of friends or followers

Twitter Explained

http://www.commoncraft.com/twitter

Video

What's your learning style?

Infographic

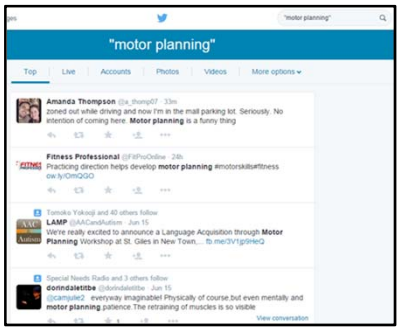
How to Twitter

Vocabulary

- tweets
- followers
- following
- @
- search
- #
- chats

Search

- Find topics
- Find people



Using Hashtags

- promote a post
- search for specific info
- sense of community around an event or idea
- find more like this
- #atchat, #augcomm, #isaac2016

Chats - http://bit.ly/epictwitteredchats

#ATChat
#EDChat
#UDLChat
#CTDTechTalk
#SPEDChat

- Often has a set topic
- May have a set time
- Often has a facilitator

Twitter Management Resources

TweetDeck

Hootsuite

Steps to Success

Explore Social Networking Sites

- Sign up for Twitter
- Follow some folks
- Look up hashtags
- Tweet “little moments of awesome!”
- Participate in a chat

Google+

AAC Community - http://bit.ly/gplusaac

Vine

Short Video Tutorials

Make 6 second video tutorials.

Instagram has 15 second videos too.

http://bit.ly/braillestickersonscreen

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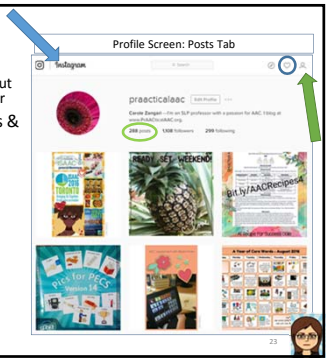
Instagram Basics

- Images or videos with captions
  - Uploaded only from mobile devices, but can view and comment from computer
- Brief discussions through comments & ‘hearts’
- Accounts can be public or private
- Can include clickable links in profile (not in comments or captions)
- Develop a list of people to follow
- Can tag, be tagged
- Can send/receive private messages



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Activity Feed

- Lots of teacher/SLP entrepreneurs: Product announcements, giveaways, contests, sales
- Chat about therapy and lessons, successes & challenges
- Personal connections, support, inspiration, quotes, & memes

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- Activity (news) feed
- Search
- Post photo or video
- View activity or 'like' a post
- Profile
- Make a comment

Search

- For individuals/organizations: Use the @ symbol
  - @PrAACticalAAC
  - @attipscast
- By hashtag
  - #AugComm, #AAC

Getting Started

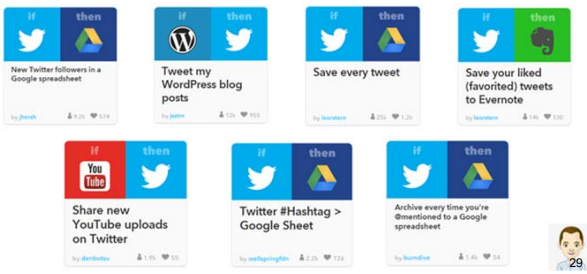
- Download free app (Apple or Google) & set up account
- Instagram 101: http://bit.ly/2anQaEI

When in doubt, lurk.

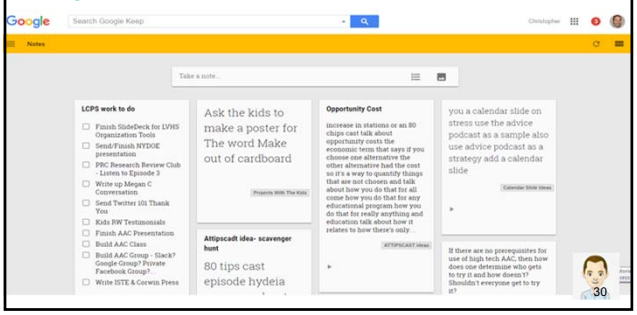
Live Video Streaming

- Periscope
- Ustream
- Meerkat
- Facebook Live
- YouTube Live Streaming

IFTTT for streamlining your social media



Google Keep http://bit.ly/googlekeeptutorial



Google Keep - Users, what did we miss?

PROS

- Multiple input methods (Speech to Text!)
- Multiple views
- Color Coding
- Labeling
- Archive - Review what you've

CONS

- Speech to text isn't always accurate
- No folder structure

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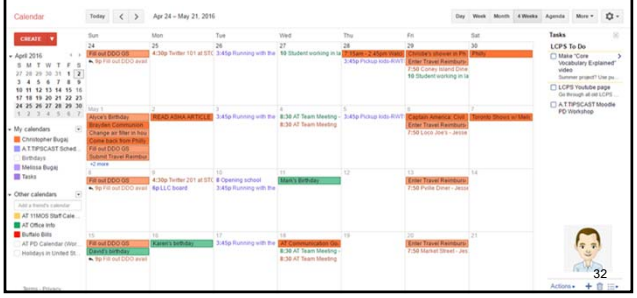
Google Calendar

http://bit.ly/googlecalendarqsv



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Google Calendar - Users, what did we miss?

PROS

- Quick Add Feature
- Shareable
- Color Coding
- Tasks/To Do Lists
- Reminders

CONS

- No speech to text

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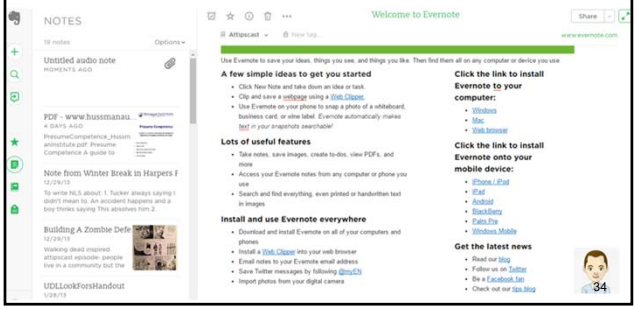
Evernote & WebClipper & Skitch



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Evernote/Webclipper/Skitch - Users, what did we miss?

PROS

- Robust note-taking system
- Create folders
- Audio notes
- Include pictures
- Automatically include what you capture from Internet
- Shareable

CONS

- No speech to text
- No color coding

Tool	Tutorial
Evernote	https://evernote.com/evernote/guide/web
Webclipper	http://bit.ly/webclippertutorial15
Skitch	https://evernote.com/skitch/guide/ios/

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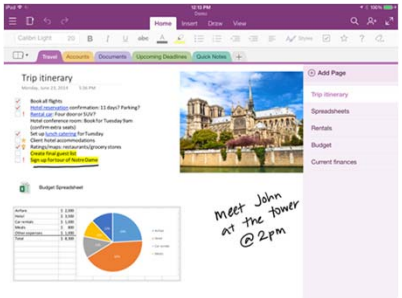
OneNote

http://bit.ly/onenotetraining16



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OneNote - Users, what did we miss?

PROS

- **Robust note-taking system**
- **Create folders**
- **Audio notes**
- **Include pictures**
- **Shareable**
- **Tagging (Makes searching & sorting**

CONS

- **No speech to text**

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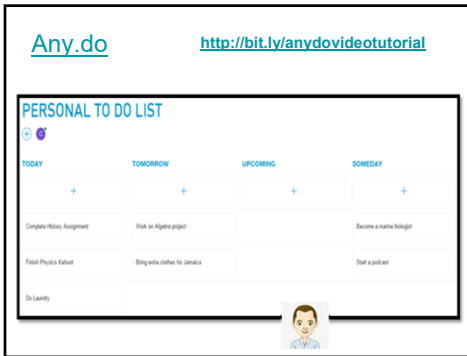
Any.do

http://bit.ly/anydovideotutorial



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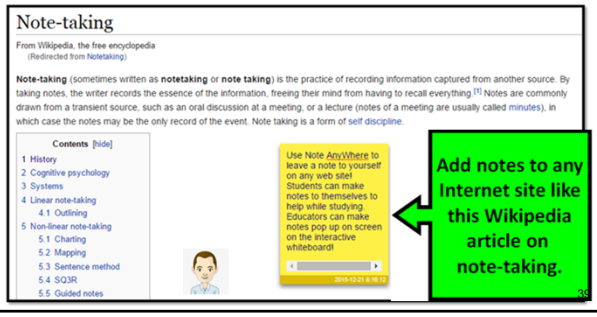
Note Anywhere



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Amazon Echo - “Alexa, add this to my to do list.”

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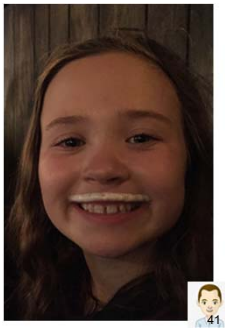
Other Productivity Tools

- Remember The Milk
- Beesy
- Toodledo
- Todoist
- Pocket
- Reminders in iOS
- Slack



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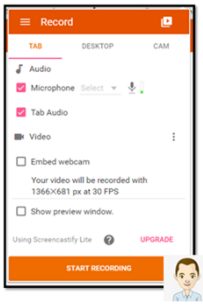
Screencasting/Recording

Explain Everything (app)

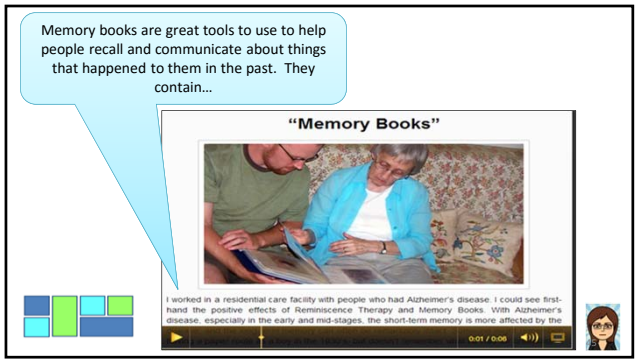
Educreations (app)

Screencastify (extension)

Jing (executable)



Screencasts



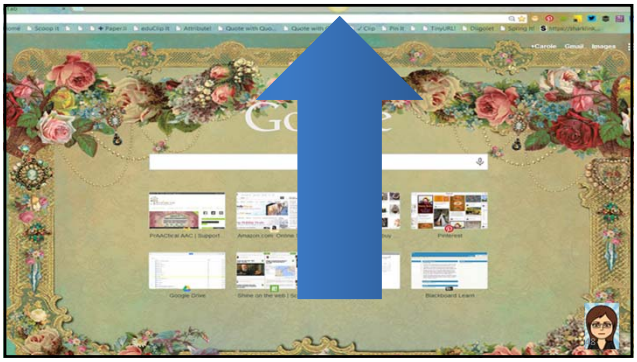
ScreenCasting Tools

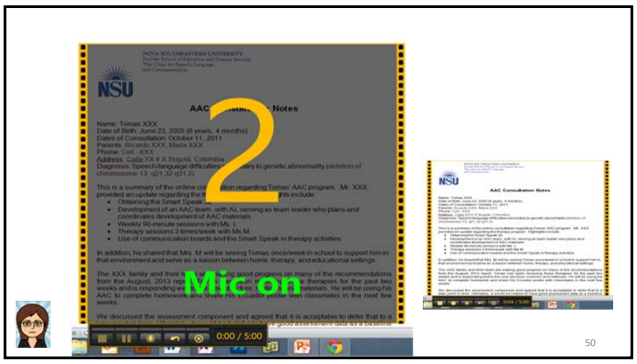
- Several available which have:
  - Free and Pro (paid) versions
  - Free online sharing sites
    - Mac and Windows versions
- Two main (free) ones
  - Screencast-O-Matic (www.screencast-o-matic.com)
  - Jing (www.techsmith.com)

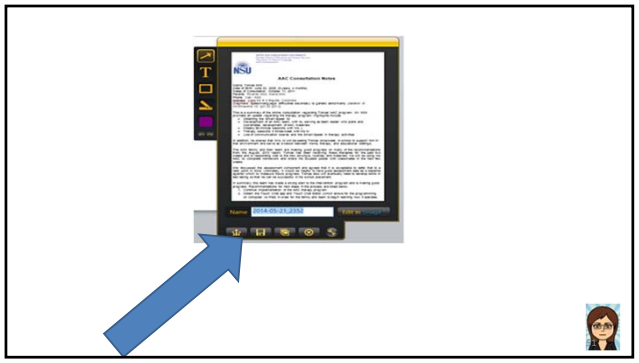
Jing

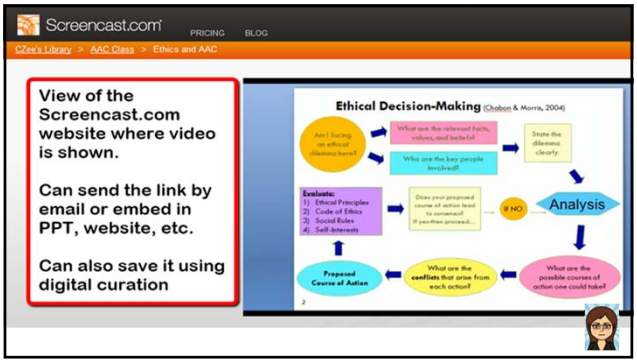
- Download & install the program

1. Start it from a toolbar or the 'Sun' icon
2. Select area of the screen to capture
   - Choose video or image
3. Begin recording at the prompt
4. When finished, save or upload to Screencast.com
   - Generates a unique URL that you can use to view the video





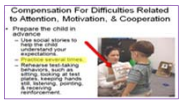




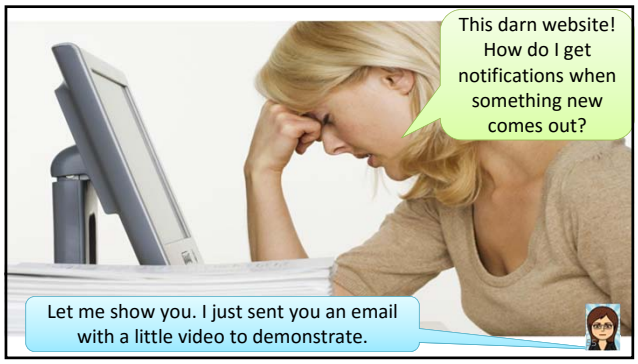
Jing

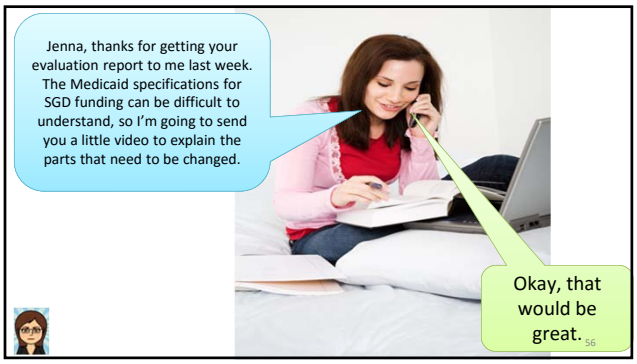
- Brief screencasts that can be:
  - Edited in video editing programs, like Camtasia Studio.
  - Saved in SWF format
- Several tutorials, (e.g., How to Make a Screencast , link)
- Can also capture still images

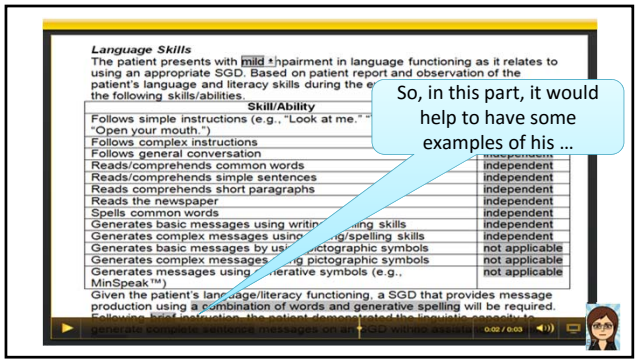
Capturing Images



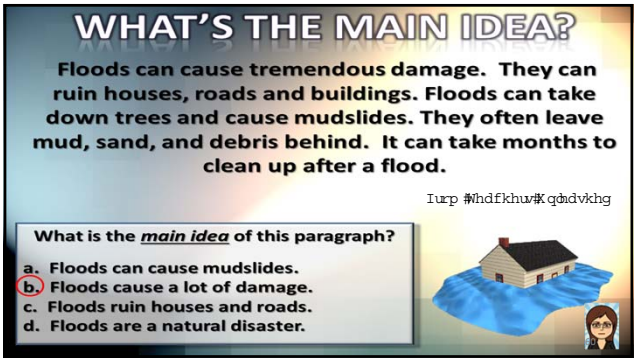
You can do a *little bit* of editing.





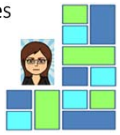


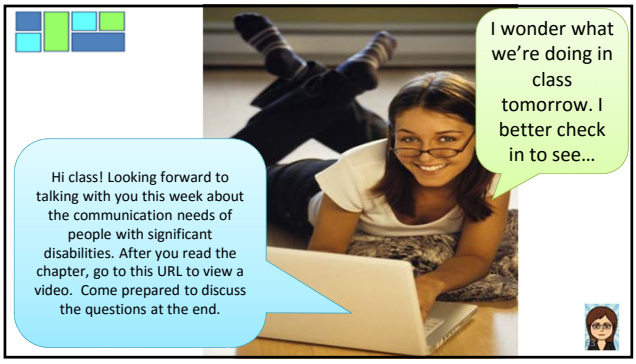
Context for Therapy



Possible Uses: Preservice & PD Courses

- Welcome to the course
- Introduce a content area or assignment
- Demonstration of specific techniques, like aided language input
- Demo or explanation of software or websites
- Feedback on assignments, papers
- Student assignments
- Review quizzes, exams





Possible Uses in Clinical/Educational Settings

- Demonstration of strategies or tools
- As a context for therapy
- Show something to teacher, therapist or parent
- Weekly home practice activities
- Co-creation with clients as part of their therapy
  - E.g., Video note that they can send to family

Video Conferencing Tools

Google Hangouts

Skype

Blab

Zoom

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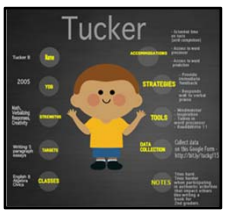
Infographics

Piktochart

Easel.ly



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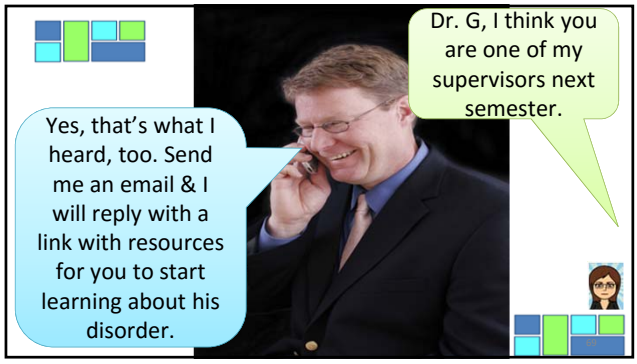
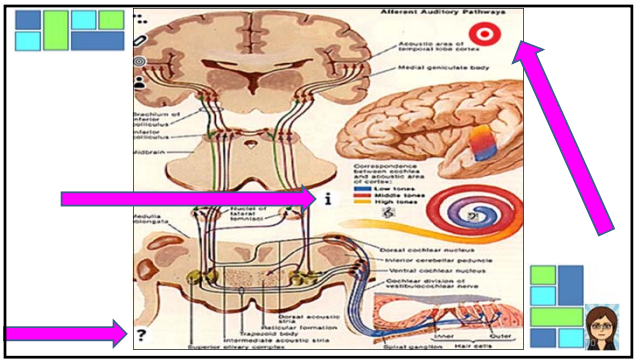
Interactive Images

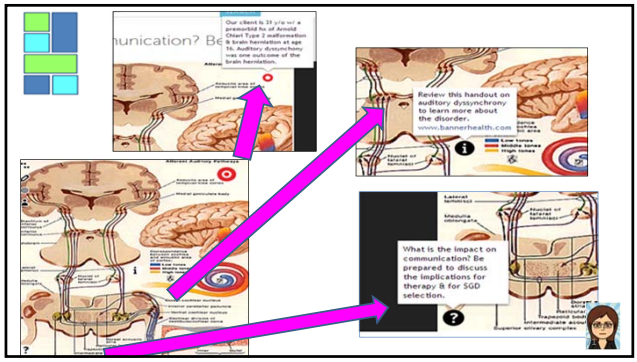
Interactive Images

ThingLink

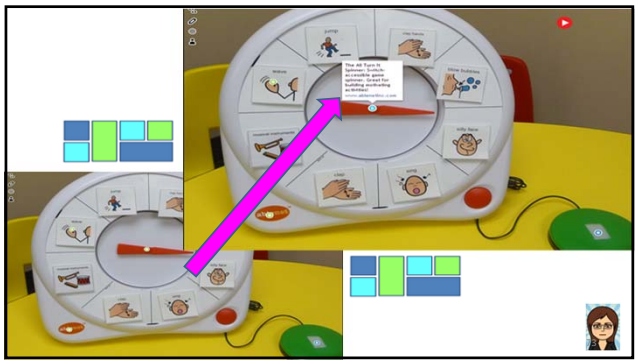
Annotate pictures with links to text, video, audio, other pictures, and other online resources to create interactive materials.

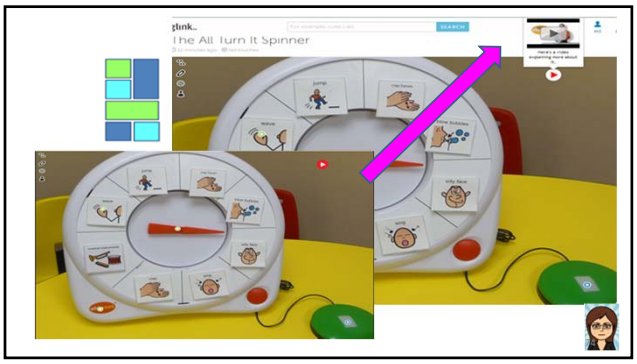






ThingLink: Tag Images with Hotspots





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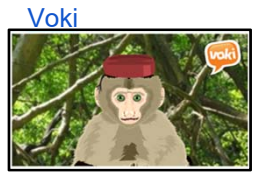
  - Ilqg#lp djhv#rq# wkh#z he
  - X sordg#|rxu#rz q
- Fuhdwh#dqg#vhqg#dqn
- Sxedf#ru#xqdvwhg

Avatars & Digital Storytelling

Tellagami (iOS)

Voki



http://bit.ly/practicalfunmonkeyvoki

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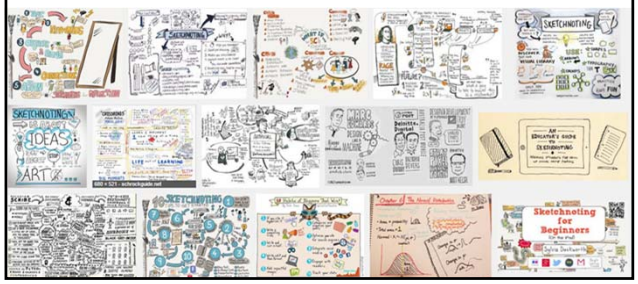
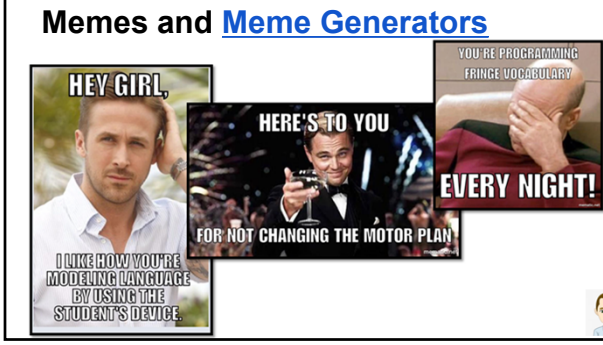
Sketchnoting

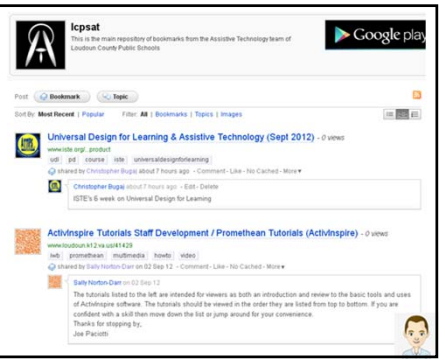


Memes and Meme Generators



Curation

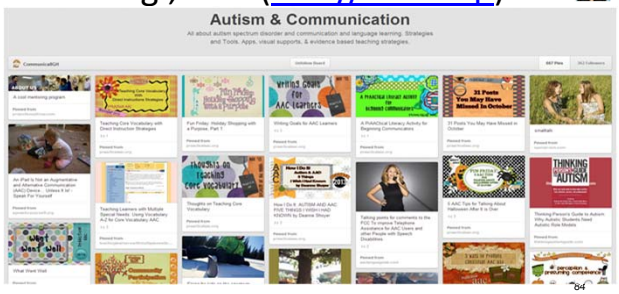
- Diigo
- Symbaloo
- Livebinders
- Pinterest
- Scoop.It



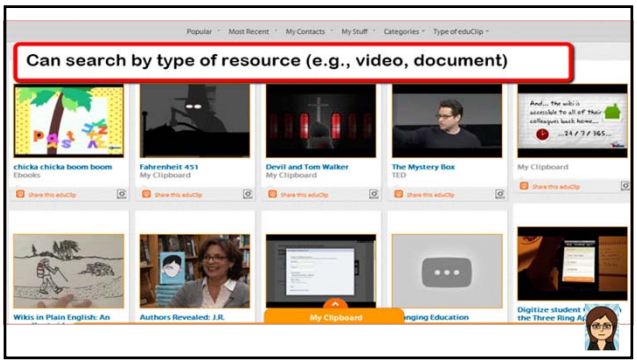
www.pinterest.com/lasenders/

Beth Waite, SLP/ATP
([bit.ly/1lTy1Lv](bit.ly/1lTy1Lv))

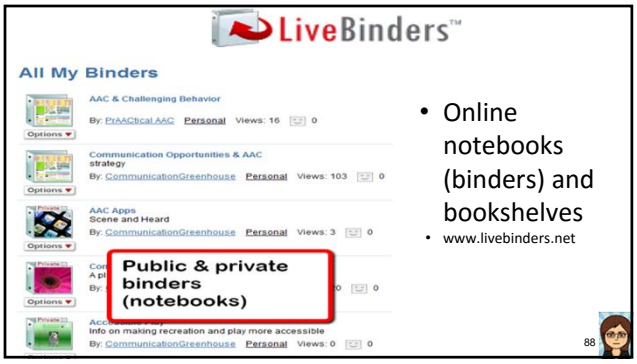
E.g., ASD (bit.ly/HLuWzp)

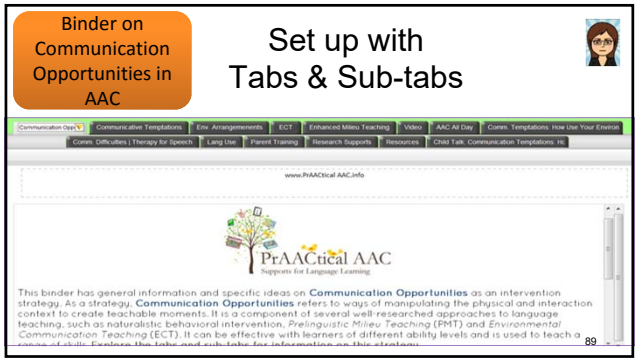


educlipper.net/
eduClipper

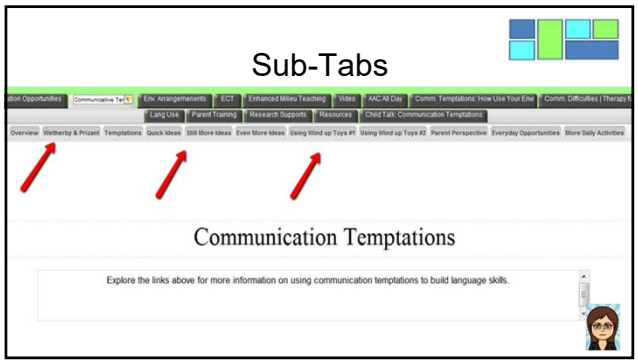

Can search by type of resource (e.g., video, document)

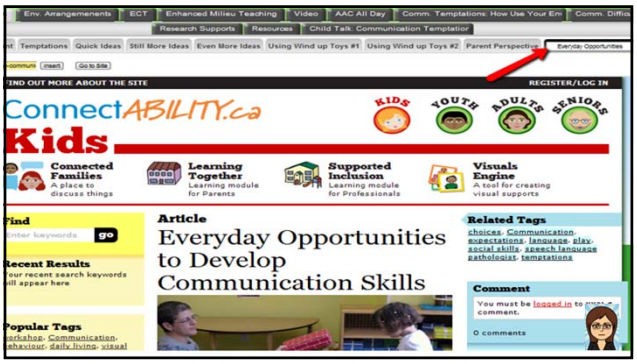
eduClipper
Upload Your eduClip
Fresh Look: Friendship Skills for Children With ASD Who Use AAC
Select your Board
Adapted Play
Describe your image
Dr. Erinn Finke discusses skills for building friendships and provides information on research-based intervention strategies.
eduClip It

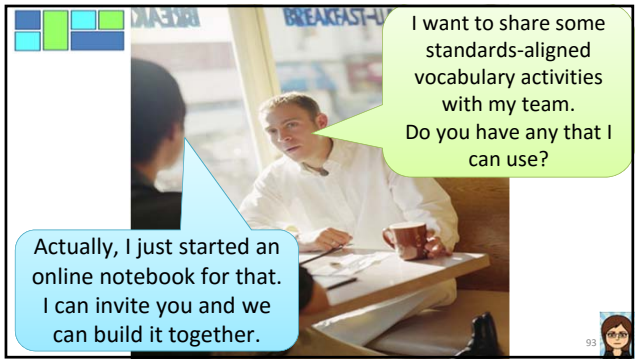

LiveBinders
All My Binders
Public & private binders (notebooks)
• Online notebooks (binders) and bookshelves
• www.livebinders.net
88

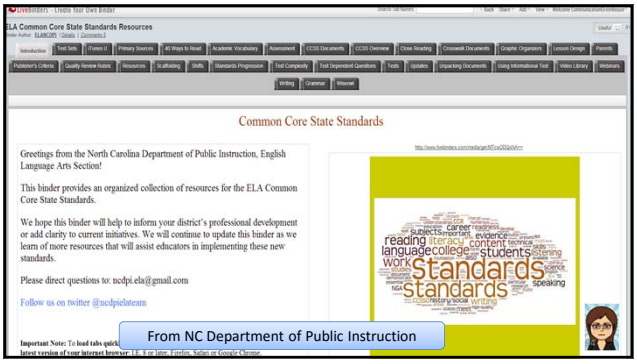

Binder on Communication Opportunities in AAC
Set up with Tabs & Sub-tabs
PrAACtical AAC
89

KIDTalk
Enhanced Milieu Teaching
Basic Procedures Handouts
Can link to videos, articles, databases, documents, websites, etc.
90

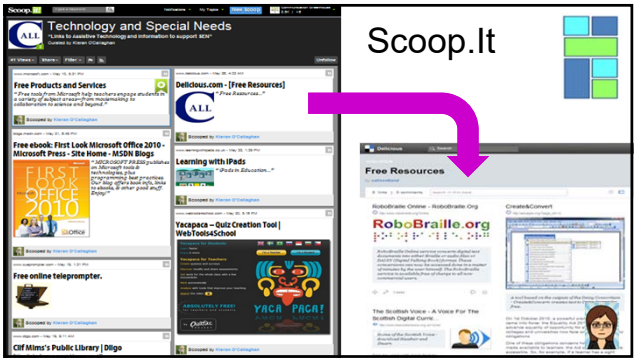

Sub-Tabs
Communication Temptations
Explore the links above for more information on using communication temptations to build language skills.


ConnectABILITY.ca
Kids
Connected Families
Learning Together
Supported Inclusion
Visuals Engine
Article
Everyday Opportunities to Develop Communication Skills
Related Tags
Comment


I want to share some standards-aligned vocabulary activities with my team. Do you have any that I can use?
Actually, I just started an online notebook for that. I can invite you and we can build it together.


Common Core State Standards
Greetings from the North Carolina Department of Public Instruction, English Language Arts Section!
This binder provides an organized collection of resources for the ELA Common Core State Standards.
We hope this binder will help to inform your district's professional development or add clarity to current initiatives. We will continue to update this binder as we learn of more resources that will assist educators in implementing these new standards.
Please direct questions to: ncdpi.ela@gmail.com
Follow us on twitter @ncdpielateam
From NC Department of Public Instruction

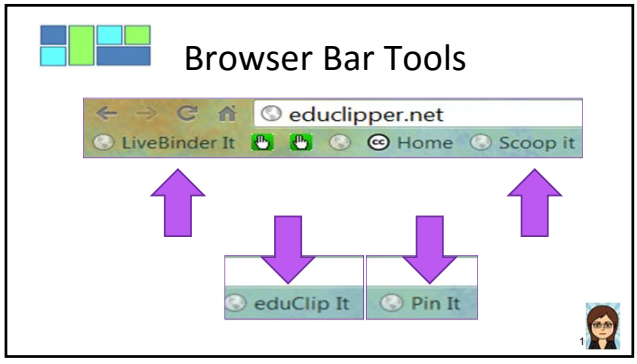
Accessibility and Inclusion technologies
Scoop.it!
www.scoop.it/

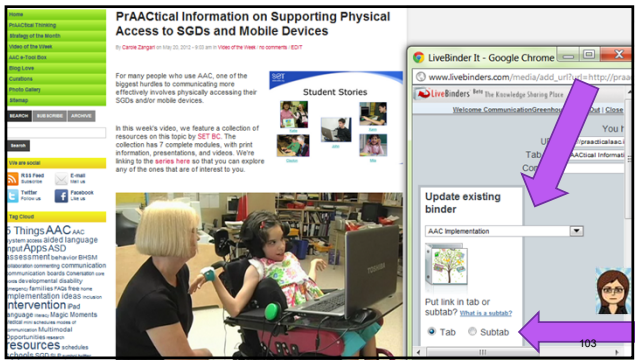

Technology and Special Needs
Scoop.It
Free Resources
RoboBraille.org

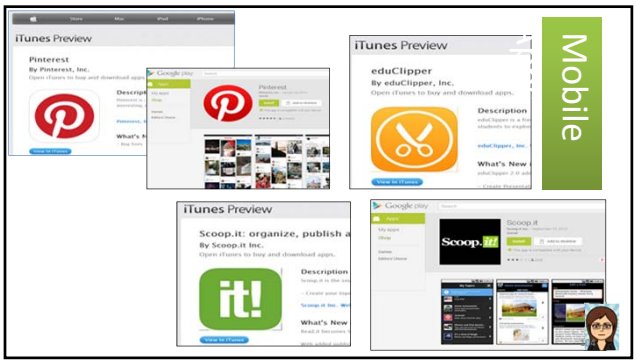
Using Digital Curation Tools

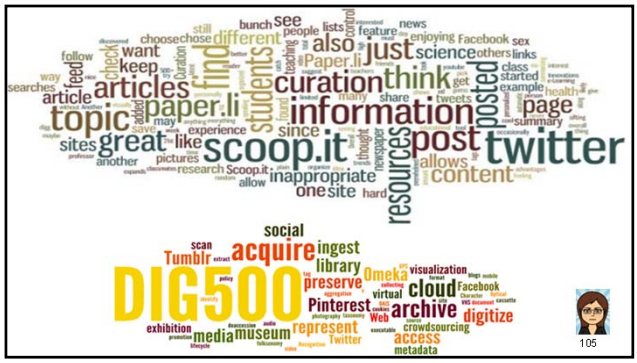
- Register for (free) accounts
  - Create your own collections
  - Follow others
- Each one has own policies regarding privacy, collaboration, etc.
  - Be sure you have appropriate permissions when uploading your own materials.

100









Final Thoughts on Digital Curation Sites

- Rule # 1: Caveat Emptor

- Rule # 2: Remember Rule # 1

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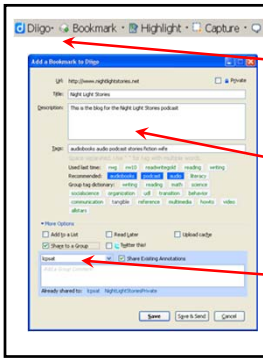
Tutorial Video:
http://bit.ly/lcpsatdiigotutorial

107



In IE or Safari, use the toolbar (or Diigolet)

Give it a title, description, & tags

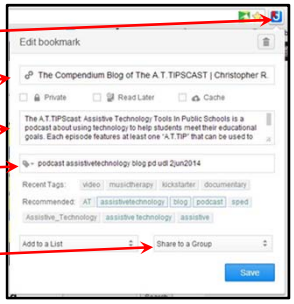
Save to a library or group

108

In Chrome, use the extension

- Title
- Description
- Tags

Save to a library or group



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Tagging

Search for TAGS

Group items tagged

AAC Core Vocabulary Communication Device - Minspeak Newsletter - 0 views
minspeak.com/newsletter.php
aac | language | corevocabulary | minspeak | communication | newsletter | chris
shared by Christopher Bugaj on 23 May 13 - Comment - Like - No Cached - More
Christopher Bugaj on 23 May 13 - Edit - Delete
Sign up to receive the free Minspeak Newsletter to get tips, tricks, and resources on how to teach language to students.

Single Message Voice Output Technology | Scoop.it - 0 views
www.scoop.it/...essage-voice-output-technology
message | bigmack | switch | aac | communication | corevocabulary | language | snd
shared by Sally Norton-Darr on 18 May 13 - Comment - Like - No Cached - More
Sally Norton-Darr on 18 May 13
Single Message Voice Output Technology
Information and resources for single message AAC use

110

Other Points

- Private (Internal) vs. Public (Open)
- Library vs. Groups
- There's an app!
- Delicious.com is an alternative (Is Pinterest? Livebinders? Symbaloo?)
- What features of a curation tool make it the most useful to YOU?

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TOOLS FOR SUCCESS

http://bit.ly/lcpsatdiigogroup
www.diigo.com/user/attipscast

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Search all shared resources.

http://lcpsatcorevocabulary

Share LISTS (tags) of resources with the community & educators.

What is a Podcast?

Portable On Demand audio or video

Do you need an iPod, iPad, or iPhone to listen?

NO!

How to find a podcast in iTunes
(and other podcast directories)

Choose Your Device

You can listen to a podcast from…

- Your computer
- Your mobile device

On a computer...

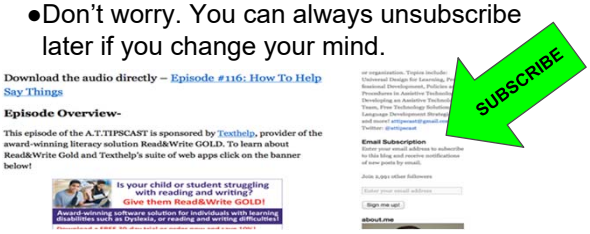
- Go to the website of any podcast
- Click directly on the link to the audio
- Try it now at attipscast.com

Sometimes sites have embedded audio players.

- Click the embedded *PLAY* button to listen
- Try it now at Edceptional.com

Subscribe to get e-mail updates whenever there is a new episode.

- Try it now at attipscast.com
- Don't worry. You can always unsubscribe later if you change your mind.

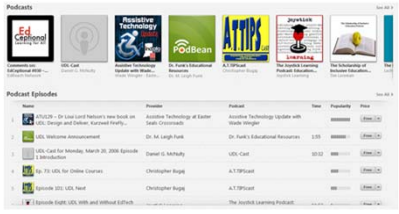


Some people use iTunes (free) to… Search for podcasts

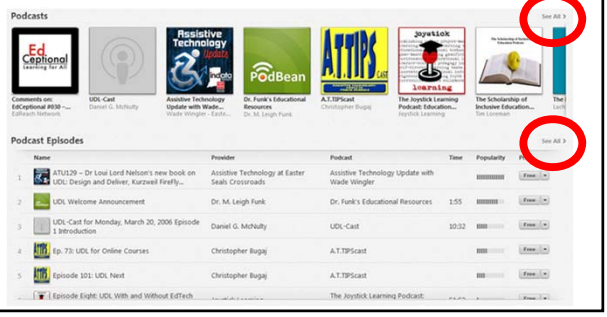
- **Download lots of episodes at once**
- **Subscribe to automatically get new episodes**
  - Install iTunes
  - Use the search window to find content

Searching iTunes results in entire shows & specific podcast episodes

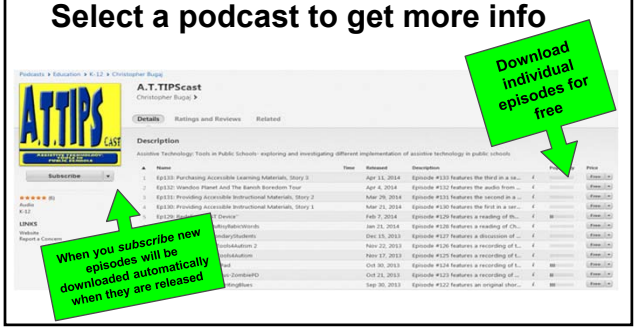
- Scroll down to the *Podcasts* section



The *See All* buttons produce more results



Select a podcast to get more info



To listen on a mobile device...

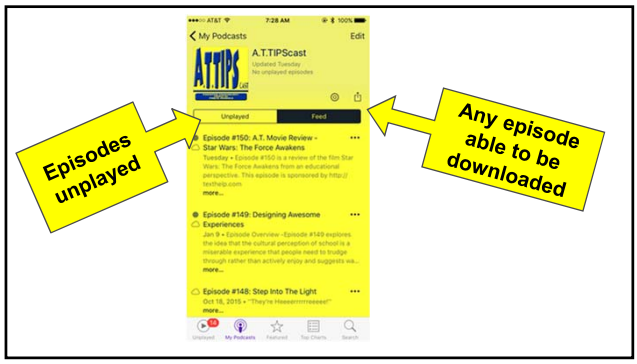
- Go to the App Store
- Search for a podcast app

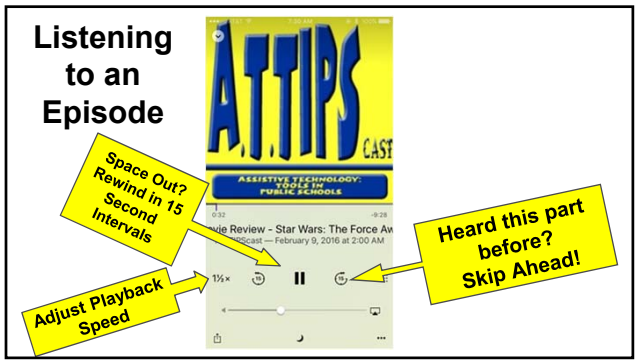
Apple - Podcast App (free)

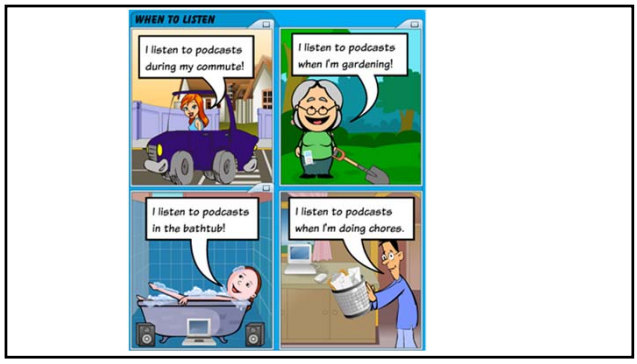
Android - Best Podcast App Article

Select a podcast to get more info

Podcasts to which you subscribe appear in *My Podcasts*







Podcasts for Professional Development

[Conversations in Speech Pathology]

[AT Update]

[The Bedley Bros. EdChat]

[www.bamradionetwork.com]

[The Inclusive Classroom Podcast]

This One Isn't Bad Either

Subscribe in iTunes

Visit the Website

[http://attipscast.com]

The A.T.TIPSCAST

Every episode features at least one "A.T.TIP" that can be immediately implemented in contemporary classrooms to help provide students with options. The A.T.TIPSCAST has won multiple awards including the 2012 Edublog Award for Best Podcast Series! Episodes are short and engaging featuring skits, special guests, and more!

Podcasts on CD as PD Workshops

Burn podcasts onto CDs to play in the car!

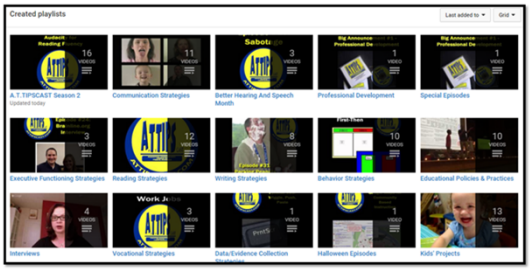
In LCPS over 100 participants!

Try it with the A.T.TIPSCAST
- 13 Volumes completed
- Download the question booklets from the "Free PD Kits" link
- Distribute to participants

Three big problems addressed!

1. Time (we all commute)
2. Technology competency
3. No need for Internet at home

YouTube Channels and Playlists



YouTube Channels and Playlists

http://bit.ly/attipscastytcommunicationplaylist

http://bit.ly/communicareytaacplaylist

http://bit.ly/popularaacytplaylist

Make Your Own! Share!

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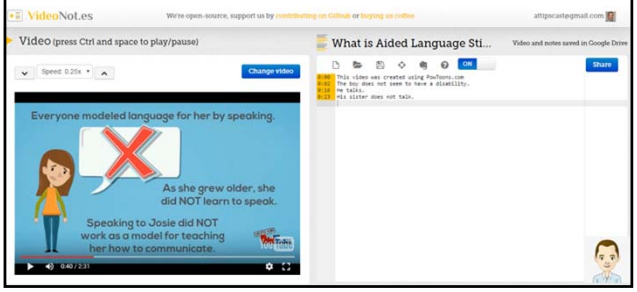
VideoNot.es



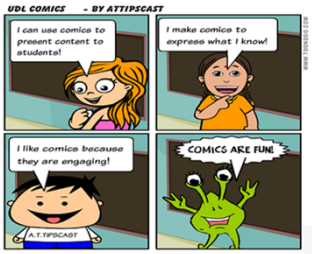
Cartoon & Comic Generators

[Toondoo](#)

[Pixton](#)

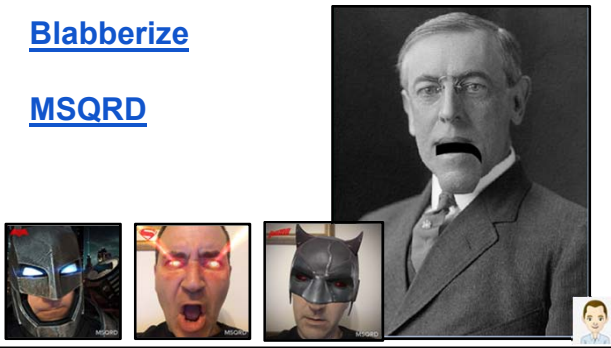
[Bitstrips](#)

[StoryboardThat](#)

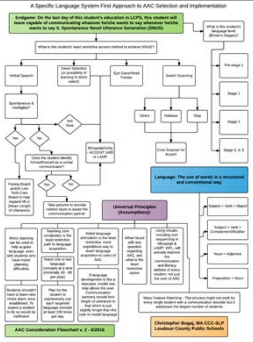


Blabberize

MSQRD



Graphic Organizers For Flowcharts & MindMaps



- [Lucidchart](#)
- [Mindmeister](#)
- [Mindomo](#)
- [Spiderscribe](#)

Example: [http://bit.ly/prcsnugaacchart](#)

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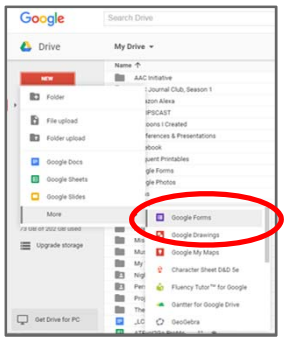
Google Forms for PD & Data Collection

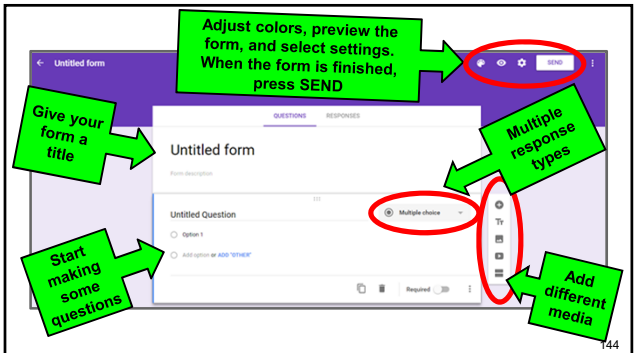
Student Goals	
Form	http://bit.ly/gfgoalssample
Responses	http://bit.ly/gfsamplestudent14responses

Professional Development (Individual, Multimodal)	
Form	http://bit.ly/testcomstrat
Responses	http://bit.ly/testcomstratresp

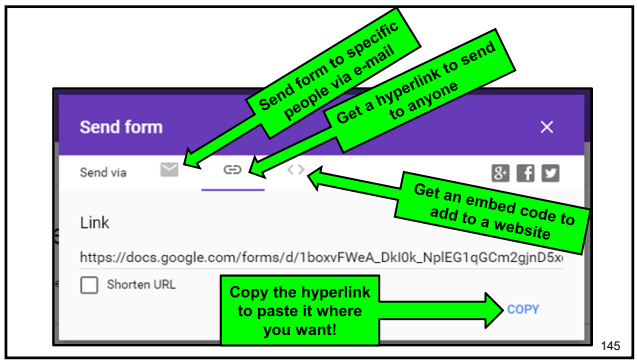
http://bit.ly/gfdatacollectionashablog

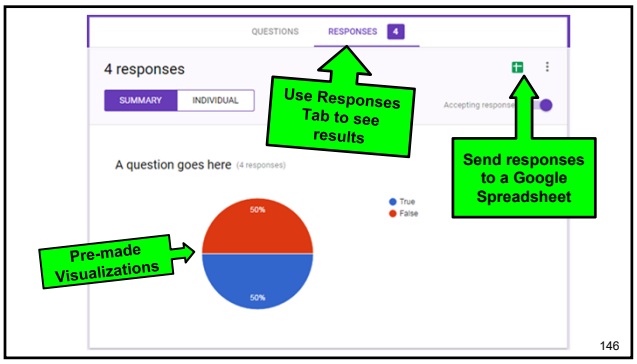


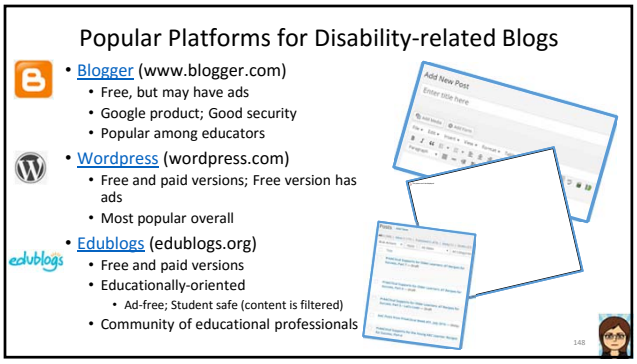
143



144







Blogging Platforms: Rent or Own?

	Cost	Ease of Use	Control & Support	Other
Rent	Free/low-cost hosting on their server	Easier for new bloggers to learn & manage	Less Control: Usually have limits on what site looks like, how you can monetize (e.g., ads), blog features/plugins Support: Limited	Security varies; Shared server space may influence performance; Moving to another platform can be difficult
Own	Pay to host your site; Can have other costs	More challenging for new bloggers to learn; You manage all aspects of blog	More Control: Lots of flexibility on appearance, features, monetization, etc. Support: Usually good	Security varies; Easier to move to other platforms

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Getting Started

1. Establish your purpose
   - Why are you blogging? What do you want to blog about?
2. Identify your target audience
3. Select a platform & begin to learn about it
   - Search for platform-specific tutorials (e.g., http://bit.ly/BuildingBlogsRichardByrne)
4. Select a name & a domain name for your blog
   - Some platforms offer domain names (e.g., Blogger)
5. Begin designing your blog & writing your content
6. Create a system for back-ups & use it
7. Create & share your content

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Strategies for Success

- Content, content, content
- Find your audience
- Interactive
- Predictability
- Learn from other bloggers
  - Joe Reddington's Top 100 Disability Blog List: http://bit.ly/Top100DisabilityBlogs
  - AAC organizations, manufacturers, app developers, non-profits, research centers

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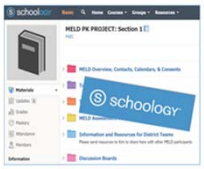
Learning Management Sites

- Schoology (www.schoology.com)
  - Develop and share learning materials
  - Topical discussion boards
  - Calendar
- Uses
  - Connect with teams
  - Cohesive place for resource sharing
  - Can open parts to families, clients



152

Flipped Videos

Bryn & His Mom

LESSON CREATED BY CAROLE ZANGARI USING TEDEd

Let's Begin...

Watch
Think
Dig Deeper
Customize This Lesson

TedEd http://ed.ted.com/

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Harvey & Silva Demonstrate Partner Assisted Scanning

LESSON CREATED BY CAROLE ZANGARI USING TEDEd

Let's Begin...

Watch
Think

155

Let's Begin...

What demands does this put on the partner? What can we do to make it easier on the partner?

Watch
Think

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A Day in the Life…

Traditional

- Student stops me in the hall for ideas on narrative ax. Discussion.
- Provided feedback on lesson plan. Student calls with questions.
- Article co-author asks for a specific reference.
- Teacher wants info on video modeling
- SLP looking for apps to make first/then boards

New Technologies

- Brief discussion & link to a post with **curated resources** w/ many resources
- **Screencast** showing my comments on LP w/ narration re: my comments
- Shared reference document in a **curated site**.
- Pointed toward post with **curated resources**
- Shares curation site & search terms

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A Day in the Life…

Time Savings

Better Quality of Information

Ongoing Resource

Introduces New Tech

Build Resources as Time Allows

New Technologies

- Brief discussion & link to a post with curated resources
- Screencast showing my comments on LP w/ narration re: my comments
- Shared reference document in a curated site.
- Pointed toward post with curated resources
- Shares curation site & search terms

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Action Plans

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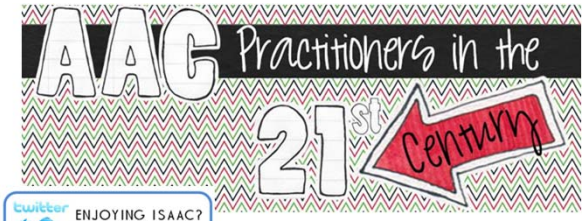
Thank you!!



twitter ENJOYING ISAAC? TWEET OR FOLLOW #ISAAC2016.

See you soon!

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