Giving Students Voice & Choice
Marie Henderson – Instructional Technology Specialist at Hays, USD 489
Website: its489.wordpress.com
Follow me on Twitter: @mhenderson621

Install These Apps on Your iPad

<table>
<thead>
<tr>
<th>App</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seesaw: The Learning Journal</td>
<td>Clips</td>
</tr>
<tr>
<td>Microsoft Sway*</td>
<td>Adobe Spark Video*</td>
</tr>
<tr>
<td>PicCollage or PicCollage EDU</td>
<td>Adobe Spark Page*</td>
</tr>
<tr>
<td>ChatterPix Kids</td>
<td>Adobe Spark Post*</td>
</tr>
<tr>
<td>Stop Motion Studio</td>
<td>*Account required – create one now!</td>
</tr>
</tbody>
</table>
EdcampKS-Hays
Register Now!
June 11th
Hays High school
Objectives

- Discuss student voice and choice
- Find out what you need
- Complete a STEM project
- Demo the tools – discuss integration options
- Try the tools
- Share resources
- Q&A
Sometimes having all students write a paper is the answer – it meets the standards for the lesson

If not, why not let students choose?

Correlation between student interest and academic success

- McCombs research on student engagement
- Edutopia and EduDemic resources on Student Voice and Choice
- The Teacher’s College Reading and Writing Project with Lucy Caulkins includes decades of research on student-selected books and writing topics

Connects nicely to the state-wide PBL initiative

Resources Doc: https://goo.gl/kVS49E
Student Voice & Choice

- Sometimes having all students write a paper is the answer – it meets the standards for the lesson.
- If not, why not let students choose?
- Correlation between student interest and academic success.
- McCombs research on student engagement.
- Edutopia and Edudemic resources on Student Voice and Choice.
- Connects nicely to the state-wide PBL initiative.

Resources Doc: https://goo.gl/kVS49E

When students understand their role as agent (the one in charge) over their own feeling, thinking and learning behaviors, they are more likely to take responsibility for their learning.

~Dr. Barbara McCombs
University of Denver
First Things First
Let’s Play!

- Cups Game
- Each team has
  - 10 plastic cups
  - 1 piece of yarn/person
  - 2 rubber bands
  - 1 straw/person
- Ten minute timer – build a pyramid with cups
- Catch – YOU CAN’T TOUCH THE CUPS
- Everyone take pictures/video on your iPad – we’ll use this later!
Choices of Tools

- Adobe Spark Video
- Adobe Spark Page
- Adobe Spark Post
- Microsoft Sway
- Clips
- PicCollage EDU
- Stop Motion Studio
- ChatterPix Kids
Clips Video Creator

Age Considerations: 3rd-12th

Add Video, Image, Live Titles & Voice Over

Easier than iMovie – much more accessible, little time devoted to the app itself
<table>
<thead>
<tr>
<th></th>
<th>Use Clips to explain a topic or give a report</th>
<th>Use Clips to examine a photo</th>
<th>Use Clips to explain the steps of a process</th>
<th>Use Clips with English Learners</th>
<th>Use Clips with the screen recorder to explore Maps or an app/website</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Clips can be added from

- “Camera” which utilizes the iPad Camera right inside the app
- “Library” which is the Camera Roll or Photos app (includes all albums on your device)
- “Poster” which is a meme creator within the app

“Record” bar – red/pink bar which is held to record the sound and length of a clip that’s added
Demo the Tool
Camera Features

Recording in the App

- Note the white dot or “capture” icon that allows you take a picture (visible while “Camera” is selected on the dashboard)
- Record your voice over the top by pressing and holding the “Record” bar
- To take a video in “Camera”, simply press and hold the “record” bar to take video and record your voice simultaneously inside the app
Demo the Tool
Camera Features

Additional Effects

• “Live Titles” icon – tap to select where/how your words will appear on the screen as you speak them
• “Special Effects” icon – tap to select a variety of camera filters, labels, stickers and emojis
• “Music” icon – tap to add some tunes to your Clips Video
Demo the Tool
Editing Options

Editing an Individual Clip

- “Live Titles” and “Effects” are also available for individual clips in this editing mode
- “Mute” allows you to select the original audio or the recorded audio or both
- “Delete” allows you to trash a clip – it asks you first in case you tapped it by accident
- “Trim” allows you to cut off the beginning or ending chunks of a video
- “Save Clip” adds the video to your Photos app so you can use it elsewhere at another time

Tap on any Clip on your Timeline to open these editing features

Tap “Done” to back out of these editing features
**Demo the Tool**  
**Library Features**

**Adding Clips from Photos**

- Tap “Library” to add a video or photo saved in the Photos app of your iPad.
- Tap “Albums” to look at videos or photos saved in different albums on your iPad.
- Once you’ve added a video or photo, you MUST press and hold the “Record” bar to add it to your video.
- You can add as much or as little as you want from a video in your Photos app.
- Remember, you can turn on Live Titles or add Effects as desired before or after recording.
Demo the Tool
Posters Features

Adding Built-in Memes

• Tap “Posters” to add a meme from a variety of categories
• Scroll down and across to find what you want
• Once you’ve added a video or photo, you MUST press and hold the “Record” bar to add the meme to your video
• If you don’t like your voice-over, tap “Delete” when the editing menu appears – then just try again
• Remember, you can turn on Live Titles or add Effects as desired before or after recording
Demo the Tool
Sharing Your Video

Exporting the Final Product

• Tap the share square to export your video
• Other apps including Seesaw, Canvas, YouTube and Mail that are installed on your iPad are available – scroll to the right for more app options
• “Save Video” allows you to add your video to your Photos app
• “Save to Files” is also available
Clips Tips

Work in teams for videoing projects – it’s easier for one person to record another person than to try to record yourself.

Writing a script or doing a story board of your video may help in the planning process.

Don’t delete the app or the videos and pictures you’ve added to the app during the editing process – it’s saving to iCloud, but no guarantees.
Pic Collage EDU

Age Considerations: KG-12th

Picture Collages created in a kid-friendly, button-based environment

Add Images, Text, Stickers & Backgrounds
PicCollage EDU Classroom Uses

- Meme-maker
  - Political Cartoons
  - Community Activist Project
  - Poetry Display
  - Get to know me or get to know my classroom

- Poster-maker
  - Reflection/Description from STEM Construction – beginning, middle, end pictures and 1-2 sentence reflection or description
  - Science Lab – from hypothesis to conclusion

- Spelling Words practice – add text and then sticker or image to represent word
PicCollage EDU Demo the Tool

- Create a new project by tapping the + sign at the bottom or choose Grids, Greetings templates or Freestyle at the top
- With the + sign or Grids, you’ll select images
- With Freestyle as brief information slide is offered – great for first use, but requires students who can already read
- Add pics, text, stickers, or a background by tapping the + sign at the bottom of your screen
- All items are resizable and draggable
- When you’re finished, tap the Share Square and your collage is automatically added to your camera roll (tap the back arrow to exit sharing)
ChatterPix Kids

Age Considerations: K-4, older if you really SELL it

Make inanimate objects talk

Alternative app: Chatter Pix – martini and beer stickers included
ChatterPix Classroom Uses

- Writing Workshop Projects
  - Animal research projects
  - Historic figure research projects
  - 1st vs 3rd Person writing
  - Poetry – make an object read your poem
  - Study of adjectives - image can describe itself

- Science Projects
  - Plant research projects
  - Solar system or planet research
  - Simple machines

- Holiday Projects
  - Thankful Turkey – Grateful Gobbler
  - Talking Santa
  - Wishful Shamrock
  - Singing/Talking Valentine

- Social Studies Projects
  - Talking maps
  - Historic figures or buildings

- Geometric Figures
- Personal Artwork
- STEM Constructions
Demo the Tool

Take a picture within the app

or access the camera roll here
Demo the Tool
Demo the Tool
Demo the Tool
Microsoft Sway
Age Considerations: 3rd-12th

Great alternative to PowerPoint – “Cards” instead of Slides

Add Image (Interactive Options), Video and Text

https://sway.com/iaF8o9PG0TNMglXn?ref=Link
Adobe Spark Video

Age Considerations: KG-12th – Seriously

Great alternative to PowerPoint

Add Image, Video, Text & Voice Over
Adobe Spark Video Classroom Uses

- **Character Development Presentation** – the student can use the book’s illustrations or some of their own to show how the Character grows and changes over the course of a book

- **Math Examples** – a picture of a problem with a voice over explanation of the work completed – add as many problems as you want

- **Engineering or Art Project** – from start to finish, show your supplies with a voice over of your plan for construction – share your progress along the way and then your final project with a voice over of your reflection on your work

- **Additional Consideration:** – have students write a script or make a “Story-Board” before adding voice and images – this script will improve their voice overs immensely
Adobe Spark Video Demo The Tool

- Begin by creating an account – unfortunately, it asks for your birthday – USE YOURS
  - School accounts are coming
- Tap the “+” at the bottom to start your first project
- Give your project a title – you can change it later – tap “Next”
- Select from the carousel of structures or “Start from scratch”
- Tap the “+” in the middle of the screen to add an image, video, icon, or text – you can link your Google photos account here!
- Press and hold the microphone to record your voice
Adobe Spark Video Demo The Tool

- Add additional slides across the bottom as you need them
- Change the Layout, Themes, and Music across the top
- Tip: Turn down the music so you can hear the voice-over
- Themes & Music are all encompassing – can’t have different ones on different slides
- Tap the Share Square when you’re finished – select a Category from the list and then the camera at the end of the row of icons to save your video to your camera roll
Adobe Spark Page

Age Considerations: 2nd-12th

Create a webpage-type feel as you add Image, Video, Text & Voice Over in a very engaging environment
Adobe Spark Page Classroom Uses

- **Photosynthesis Presentation** – Vivid imagery comes to life with interactive scrolling
- **Writing Workshop** – Research unit final project
- **Focus on a State** – Showcase its characteristics and uniqueness
- **Art or STEM Project** – Demonstrate progress during an ongoing classroom project – beginning, middle, and end photos
- **Jigsaw Activity** – Make the students the teacher
Adobe Spark
Page Demo the Tool

- Create a new project by tapping the + sign at the bottom – tap “Ok got it” when the info box appears
- Add a title and subtitle – add a background photo by tapping the + sign at the bottom of the screen
- Scroll up to reveal another + sign where you can add photos, text, link, video, photo grid, or slideshow
- You can make your entire project a GLIDESHOW – select it as your first item after your title/subtitle
- There is always a + sign above and below each item added so additional content can be added
Demo the Tool

- Magic Wand – change the theme or style of your page
- Wheel – turn on/off the Header and Footer
- Play button – preview your work to this point
- When you’re finished, tap the Share Square
Adobe Spark Post

Age Considerations: 4th-12th

Create a Meme – it’s the new Poster!

Add Image and Text
Adobe Spark Post Classroom Uses

- Infographic on a science or social studies topic
- Infographic on a character from a book
- Persuasive poster on a current political topic
- “All About Me” image or poster
- Olympics poster or graphic
- Add impact to a student’s poem
- Infographic on a state or region
- 2nd Grade – Writing Workshop – How-to Guides
- 4th Grade – Reading Workshop – Author Studies
- 8th Grade – Writing Workshop – Investigative Journalism Unit
• Tap “Templates” to use something from their gallery (good option for younger students)
• Tap the “+” sign at the bottom to start from scratch
• Choose from:
  • Solid color – you start with a solid colored background
  • Patterns – you choose a busy background
  • Photo Library – choose from photos you’ve saved to your Camera Roll
  • Camera – take a picture right now to use on the spot
  • Search their free photos
  • Lightroom – requires an account
  • Creative Cloud – where patterns you’ve used previously are stored
• Choose your Post size – can be changed later
Adobe Spark
Post Demo the Tool

- Tap the “+” sign to add more text and more photos
- Tap “Design” to use a template
- Tap “Layout” to pick an arrangement for your photos
- Tap “Palette” to select your color scheme
- Tap “Photo” to use a filter on your photos
- Tap “Animation” to make your post come alive in a mini-vid
- When you’re finished, tap “Share” in the top right corner – post to social media, copy link, or save image/video
Stop Motion Studio

Age Considerations: 3rd-12th
Stop Motion Studio
Classroom Uses

ENGLISH
- Interpret a scene or passage from a movie, novel, poem or play
- Recount a story that seeks to preserve cultures and traditions
- Re-enact a short fable, legend or myth

MATH
- Visually exemplify how math can be used to solve real-world problems
- Visually exemplify mathematic principles such as the isosceles triangle, pi, or Pythagorean theorem
- Demonstrate the transformation of objects
- Illustrate a math strategy

SCIENCE
- Visualize a part of the human anatomy and how it works
- Visualize a molecular structure or growth of plants or animals
- Visualize how levers, pistons or pulleys work
- Simulate chemical reactions
- Visualize molecular concepts, electrons, protons or microscopic work

SOCIAL STUDIES
- Tell a story about lives, events, places, environments or eras
- Visually depict world discoveries or significant historical events
- Represent a certain time period in relation to a famous historical figure
- Depict controversial topics such as world disasters or wars

HEALTH
- Depict a healthy activity or lifestyle
- Address a social or self-esteem issue
- Present a health promotion topic
- Address unhealthy behaviours—such as bullying, addiction, eating disorders, peer pressure

ARTS, MUSIC, THEATER
- Provide a representation of an artwork from a particular era or place
- Portray an interpretation of a dance or art technique
- Tell a theatrical story
- Reproduce and reinterpret original animated artistic work

Taken from Kathy Schrock - http://blog.discoveryeducation.com/blog/2016/05/01/animation/
Stop Motion Studio
Demo the Tool

- Tip: Use a stand – final movie end up with lots of shifts if you don’t
- Tap the + rectangle to get started with a new project
- The red “capture” button takes pictures
- Timer icon directly below allows automatic captures at defined intervals
? icon in the lower right corner brings up the information about each button