Short Videos = Powerful Results

GCISD Learning Institute 2019
Desiree Weiche and Tina Alwin

Link to presentation and other goodies: https://tinyurl.com/y7p4xgqd
Video Masters - We are NOT

Mrs. W (Weiche)
Art and Science Teacher - Middle School Art and AP Biology
Mrs. Alwin
Science Teacher - Middle School Science Teacher

Best Virtual School in Texas
About iUniversity Prep

We are a virtual school.

We service students from all over the state of Texas...and even the world.

We have a very diverse group of students.

Yes, we see our kids! I know my kids very well!

We are the BEST virtual school in the state of Texas and one of the top in the entire county.

Yes, we do things different, but we ALWAYS do what is best for kids.
Let’s Start with a poll!

Go to kahoot.it
Why Videos?
So many reasons...let me count the ways!

1) KIDS LIKE THEM - They live in a youtube world... time to join.
2) ACCESS ALL THE TIME - Kids can watch them at school, at home, on a train, in the rain, even on a boat with goat.
3) GAIN BACK TIME IN THE CLASSROOM - Providing videos can...
   ○ Flip your classroom and give you more time to do activities and labs
   ○ Answer a question ONCE instead of 500 million times
   ○ Reteach hard concepts through a video instead of using class time
   ○ Provide instructions kids can rewatch (the power of pause and rewind)
   ○ Allow for differentiation in pacing and rigor
4) A way to provide choice and differentiation in learning method
   ○ You can read pages ____ or watch this video
The Importance of YOU

From the mouth of students...

“More videos made by you”
“I really like when you make a video covering the content”
“Thank you so much for making the lab instructions video”
“I love the ___ video you made!”
“I show all my siblings the videos you make. They wish their teacher would make videos”
When to use videos?
10 Ways to Use Videos

1) Welcome to Class and classroom announcements (Video summing up your syllabus for kids that start late or have schedule changes)
2) Classroom Notes (Do at home or in the class - go at your own pace, pause, rewind)
3) Lab Instructions/Demos (Prelab, step by step instructions to follow, not enough supplies)
4) Safety Instructions and Demos (Goes along with lab - check the safety requirement box)
5) Project Instructions (Demo what you want for the project, cover background info)
6) Reteach a Tough Concept (Go over that concept everyone struggles with in a new way)
7) Differentiation and Choice in Learning (Give kids a video option or even provide different levels of rigor)
8) Sum Up What They Missed (Big day...lots of absences, make a video to sum it up)
9) STAAR Prep Videos ROCK (Use videos to go over staar tested concepts, can assign individually)
10) Let Kids Make Videos (Project choice to show master)
Welcome Video and Announcements:
- Covers Syllabus
- Great for schedule changes and when new students arrive to class!
- Cover your classroom rules and procedures - If students are struggling to “remember” these you can have them watch the video again.
- Cover safety or have a separate video for safety! Students sign safety agreement after video! Ensures everyone has done it!
- Weekly announcements and student shoutouts!

Classroom Notes!
- Flip your classroom
- Speeds up note taking
- Students can pause and rewind and rewatch
- They can do notes at home and come to class ready for an activity!
- If students are absent - catch up is watch a video instead of copying notes or coming to tutoring.
Pre Lab, Lab Directions, and Safety Procedures and Lab Demos and more!

- Students watch video and fill out pre-lab form before completing lab.

- Walk through lab step by step in video - kids can watch as they go

- Include safety instructions - Great for meeting that safety requirement! Students can rewatch if they don’t understand the safety procedures

- Demos for labs you don’t have enough equipment or time for.

- My Favorite - have students video that lab as they go and make a vlog or document-mentary over their lab procedure and results!

- Project instructions are get to video- saves you answering the same question over and over again!
Reteach tough Concepts and STAAR Prep
- Use a video to cover something you know will need reteaching!
- Helps students learn it in a new way
- You can use it for STAAR PREP
- Also on STAAR Prep - create practices with videos of you going over answers. This allows them to practice and get immediate feedback on what they did wrong or right!

Differentiation, Choice, and Sum it up
- Gives students a choice on how they learn Video vs Reading Text
- Allows for Differentiation - gives students opportunity to work at different paces
- Can make videos covering different levels of rigor and challenging students.
- Sum it up allows students to go back and see it again, or if they were absent... for the first time!
Let kids make videos!

Most know now...or can youtube it very easily.

Takes the fear of “live presenting” out of the equation.

Sparks creativity and inspires them to have fun with HOW they turn something in.
Student Teacher Collaboration!

Make them the star of your video!
Brainstorm

How can you use videos in your classroom?
Come up with 3 ideas that you want to try immediately!

3 minutes discuss with your table partner, then share out!
What are the rules?
The Do’s and Don’ts of Videos

1) Keep it simple
2) Keep it short – Under 7 minutes
3) Teach fast – They can pause and rewind
4) Include YOU
5) Include visuals and animations
6) One concept per video
7) Keep it upbeat and fun – smile on your face, clear and upbeat voice
8) Create a general format(s) that you can adopt for your videos – saves time

1) Don’t worry about mistakes – make them, own them, don’t reshoot
2) Don’t repeat yourself over and over – that is what the rewind button is for
3) Don’t have a shaky camera
4) Don’t pack too much into one video – chunk things into separate videos
5) Don’t make a video when you are mad – don’t have a negative tone, and don’t be sarcastic

Break all the rules! Except the last one... don’t break that one.
How do make it?
Do what works BEST for you!

Link to list of video making tools: CLICK HERE

Two Basic Ways to Success – There are WAY more options.

1. The POWERPOINT Version
   a. Start with a google slides or powerpoints – create a template and save it
   b. Create your content text and visuals
   c. Make a script – optional
   d. Use software to shoot video, audio, and screencast as you go through your slides.
   e. Edit if necessary

2. The DEMO Version
   a. Have powerpoint or whiteboard behind you or demo in front of you.
   b. Set up camera so that you and your board or demo are in the shot.
   c. Make a script – optional
   d. Use software to shoot video and audio.
   e. Edit if necessary

Check out our youtube channel to get ideas:
https://www.youtube.com/channel/UCT62h6nw19axA6BhyA79MeQ
# Video Making List

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<tr>
<th>Program</th>
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<th>Price</th>
<th>Pros</th>
<th>Cons</th>
<th>How to use it Video</th>
<th>Example Video</th>
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<tr>
<td>iMovie</td>
<td>Stock on Mac</td>
<td>Free</td>
<td>Free, standard, super easy to edit, cut, splice, add audio, etc</td>
<td>Mac exclusive</td>
<td>[<a href="https://drive.google.com/file/d/153Blz6c9tFE2umJ5Es7dQzF2yVhTPr/view?usp=sharing">https://drive.google.com/file/d/153Blz6c9tFE2umJ5Es7dQzF2yVhTPr/view?usp=sharing</a>]</td>
<td>[<a href="https://sites.google.com/a/colost.net/university-prep-andres-betancur/math-4th-5thmath-5avideos">https://sites.google.com/a/colost.net/university-prep-andres-betancur/math-4th-5thmath-5avideos</a>]</td>
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<tr>
<td>Snagit</td>
<td><a href="https://www.techsmith.com/screen-capture.html">https://www.techsmith.com/screen-capture.html</a></td>
<td>$49.95</td>
<td>Very quick! Easy and intuitive to use. Upload to a variety of sources. They have quite a few videos showcasing how to use their software!</td>
<td>Can't edit videos well from the program. Requires another program.</td>
<td>[<a href="https://www.youtube.com/watch?v=expsl62u2hA&amp;list=PLGM7ZQs5_I_F0l-JTMDX09Y560VRf5_0Xv#index=13">https://www.youtube.com/watch?v=expsl62u2hA&amp;list=PLGM7ZQs5_I_F0l-JTMDX09Y560VRf5_0Xv#index=13</a>]</td>
<td>[<a href="https://www.youtube.com/watch?v=expsl62u2hA&amp;list=PLGM7ZQs5_I_F0l-JTMDX09Y560VRf5_0Xv#index=13">https://www.youtube.com/watch?v=expsl62u2hA&amp;list=PLGM7ZQs5_I_F0l-JTMDX09Y560VRf5_0Xv#index=13</a>]</td>
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<tr>
<td>Camtasia</td>
<td><a href="https://www.techsmith.com/video-editor.html">https://www.techsmith.com/video-editor.html</a></td>
<td>For Educators, $189.00</td>
<td>1. Incredible editing tools, you can add music, highlight, annotate, the sky's the limit. 2. No huge learning curve, and if you want to learn how to do something, there is a series of short videos on YouTube to help you. 3. Converts to MP4. You can also convert to WMV and upload directly to YouTube.</td>
<td>Expensive</td>
<td><a href="https://www.youtube.com/watch?v=q7F6mEnTQJQ">https://www.youtube.com/watch?v=q7F6mEnTQJQ</a></td>
<td>[<a href="https://drive.google.com/file/d/B_BM_NHvS117t3p3YlMwWFRvjdQ/view?usp=sharing">https://drive.google.com/file/d/B_BM_NHvS117t3p3YlMwWFRvjdQ/view?usp=sharing</a>]</td>
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<td>Mix (AKA Powerpoint Recording)</td>
<td><a href="https://download.com/Microsoft/Office-365-75-4-76321229.html">https://download.com/Microsoft/Office-365-75-4-76321229.html</a></td>
<td>Free</td>
<td>Works directly with powerpoint. -VERY easy to use. -Can do webcam, screen recording, voice recording, can edit slide by slide, can also do annotations on powerpoint. -Not supported by powerpoint anymore however you can still download it (at your own risk). -Doesn't work on macOS. -Could just disappear.</td>
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<td>ScreenCastify Premium</td>
<td><a href="https://www.screencastify.com/buy/">https://www.screencastify.com/buy/</a></td>
<td>$24 per Year</td>
<td>Unlimited recording length Unlimited number of videos Unlimited video editing (learn more) Export as .MP4/animated GIF Upload directly to Google Drive and YouTube</td>
<td>Cost. Editing is very simple, must use Google Chrome</td>
<td><a href="https://youtu.be/BooTW5SP4wE">https://youtu.be/BooTW5SP4wE</a></td>
<td><a href="https://youtu.be/mUcKnvZ2A3A">https://youtu.be/mUcKnvZ2A3A</a></td>
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Time to Work!
The Choice is Yours!

- Try out MIX - with Des
- Try out Screencastify - with Tina
- Create a video template for something specific
Screencastify Instructions

1) Open your Chrome browser, and login to your school Google account.
2) Download screencastify by going to the Screencastify homepage: https://www.screencastify.com/. Follow the prompts on the screen or...
3) There are also directions to downloading Screencastify at this link.
4) Create a powerpoint (or use one you already have) - keep to 1 or 2 slides - we are just practicing
5) Watch this video to see how to get started recording. Instructions to Record your First Video
6) Here is a sample video created with Screencastify. This is a student informational video about an upcoming project. The Tides of War

Mix Instructions

1) Open up PowerPoint
2) Check to see if Video making is available on your powerpoint File→ Account → Customize Ribbon
3) If not - download MIX at this link: DOWNLOAD MIX
4) Open up Mix at the top toolbar
5) Play around with the options! Let me know if you need help!
6) Watch this video for help: MIX TUTORIAL
Thank you for joining us!

Questions or Comments?
desiree.weiche@gcisd.net
christina.alwin@gcisd.net
http://www.iuniversityprep.org/

Give us feedback on Sched!