

# Flipping Instruction: A Starting Point

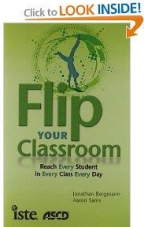
WAFLT Fall Conference 2013

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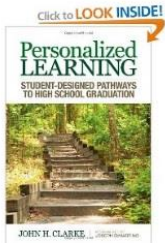
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## An Introduction:

1. Flip Your Classroom: Reach Every Student in Every Classroom Every Day: <http://miniurl.com/e3yA>



2. Personalized Learning- Student-Designed Pathways to High School Graduation: <http://miniurl.com/e3yE>



## What to “flip”?

Sra. Chaussée’s Google site:



<https://sites.google.com/a/staff.oasd.k12.wi.us/ohs-chausse/>

1. videos / audio files for homework
2. videos / audio files to “flip” instruction in the class
  - Possible themes for flipped instruction:
    - Grammar
    - Vocabulary (pronunciation practice)
    - Presentation / Conversation practices

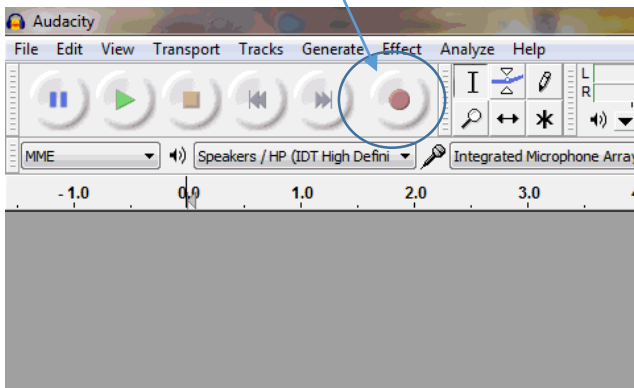
## Tools for Creating / Delivering Flipped Instruction:

### 1. Creating Educreation videos

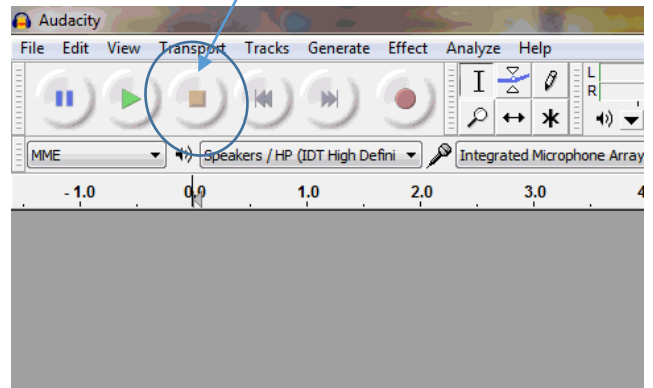
- Open the Educreations app.
- Make slides (if writing).
- Record slides (this is the time to speak).
- Save lesson - save it as "private" (this will give you a link for e-mail).
- E-mail the video to yourself, so you can work with it on the computer (to post it to your web site, etc.)
- On your computer, open the e-mail, to get the web address for the video.
- Copy and paste the web address in your google site (make your google site public, so it can be easily accessed w/out having to share it each time with your students).

### 2. Creating Audacity audio files

- Open Audacity.
- Select "OK" in first window.
- Select the record button to record your audio.



- Select the stop button when you're finished.



- To save your file as an MP3 file, go to "File", then choose "Export".
- Name your file and save it wherever you want to on your computer, just double check to make sure it is saving as an MP3 file.
- After you hit "save", you will see an "Edit Metadata" box. Just hit "OK".
- Now that you have saved your audio file as an MP3 on your computer, you can upload it to your Google site.

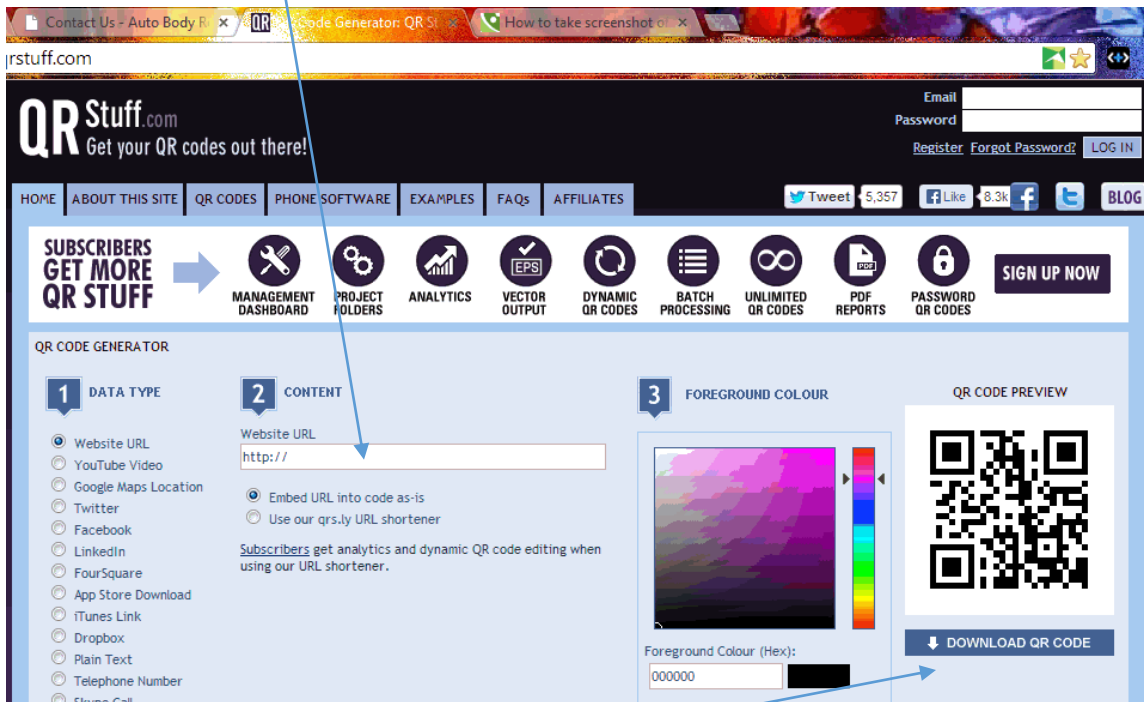
### 3. Making QR codes / using them in the classroom:

QR codes are particularly handy to quickly direct your students to a certain piece of information which is contained on a website. I use QR codes to "flip" instruction within the classroom.

- Important: You need a web address for whatever it is you want to put into a QR code.
- A good QR code generator is <http://www.qrstuff.com/>.
- I use QR codes with:
  - Educreations videos (these will automatically generate a web address)
  - Audacity audio files (save the audio recording to your google site first, then you'll have a web address)

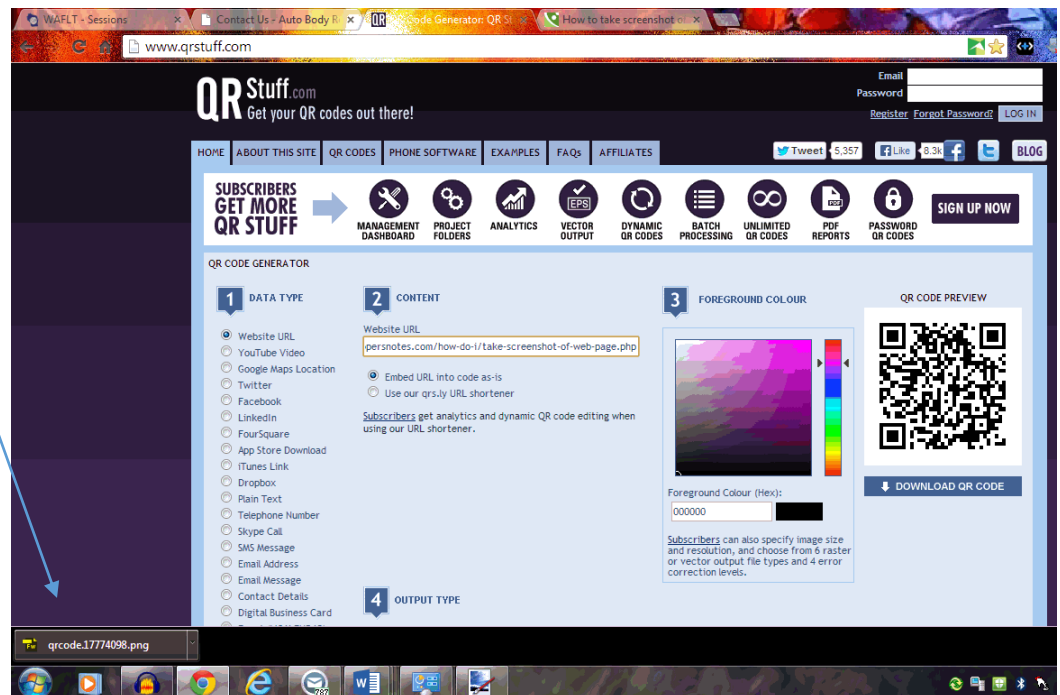
## To create a QR code:

- Copy the web address for the Educreations video or the page of your Google site where your audio file is located.
- Open qrstuff.com.
- Copy the web address into the window where it asks for the web address.



- Click on "Download QR code"

- Open the generated QR code.



- Copy and paste the QR code into any document.

4. Using the iPad's video camera, a Juststand and YouTube. (This set up can also replace an overhead projector and / or a document camera!)

- Juststands fit any iPad, but not the iPhone ([http://www.procomputingproducts.com/?page\\_id=582](http://www.procomputingproducts.com/?page_id=582) = \$89)
- Use the iPad's video camera to film your content.
- Save the video to YouTube.
- Add the YouTube video to your google site.

**Need more technology in your classrooms / departments?:**

- Local education foundations
- DonorsChoose.org
- Ordering little by little out of dept. budget
- District Professional Development Committee

**Troubleshooting a lack of technology on the part of students (homework)**

- Students come in before school, during lunch, after school to use my computer
- Students use the library computers during lunch
- Grants to secure inexpensive technology resources such as Chromebooks for your classroom (even having a couple on hand will help)

**Troubleshooting a lack of technology on the part of students (in class)**

- Have students work in partners / groups
- Grants to secure inexpensive technology resources such as Chromebooks for your classroom (even having a couple on hand will help)

**Troubleshooting students not watching the videos outside of class:**

- Include a handout that must be completed along w/ the videos
- Have a quick formative quiz the next day that students must take based on the video – can use any notes they may have taken from the video