

# Streaming Video in the Classroom

Gunn High School Technology Workshop

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## United Streaming (Discovery Education)



### Getting Started:

1. Go to: <http://www.unitedstreaming.com>
2. Enter the passcode. (Ask Lettie or Darlene).
3. Enter your user information to set up your own account.
4. Start Browsing!

### Locating Resources

1. Search by key word or by selecting the categories at left.
2. Select a title and click on it for a summary and detailed info

### Showing the Video

1. Select the media options by clicking the radio buttons at left. You need to have Windows Media Player (PC's ) or Quick Time version. 6 or greater (Macs).
2. To view the video, click on the green arrow in front of the title 
3. OR you can download the video to your desktop. To do this:
  - Click on the floppy disk icon in front of the title .
  - The time to download depends on the size of the file
  - The file will download to your desktop (Mac) It will have an odd name.
  - Change the name! But keep the .mov ending.
  - You can drag the file to a folder for organization.
  - Double click on the document to play it.

### Tech Tips for Displaying Video in Class:

- Try it out first!
- Make sure you have the correct "plug-in". (Quick Time or Windows Media Player)
- Download the file if it is large.
- Larger files will have a noticeable "buffering" time. Plan a joke routine while the movie is buffering, or better yet, download it first!
- To view with a larger screen, Go to View, choose "full screen"
- If you do a lot with video, you might consider purchasing QuickTime Pro
- Streaming eats bandwidth. It might play fast when you try it out in the quiet of your office after school, but during the school day it may be slow. Download!
- Streaming (or downloading) will go faster if you have a direct (Ethernet cable) connection to the internet. Wireless will work, but is slower and can get jammed.

## **Classroom Strategies for Using Streaming Video**

1. Stand Alone Video
2. Embedded in Powerpoint or Inspiration presentations or activities
3. Enriching student projects
4. Student Learning Stations/Video Quests
5. Enrichment or support while differentiating Instruction
6. Support for English Language Learners (there are lots of resources in Spanish as well as other languages – not on United Streaming but search with Google.

## **Creating Hyperlinks in PowerPoint presentations or Inspiration document.**

1. Find the clip you want to use
2. Download it to a file where you can find it
3. Create the powerpoint presentation
4. Click on the slide where you want the movie to play
5. From the Insert Menu choose “movies and sounds”
6. Browse to the movie you want to link to.

## **Other Video Streaming Sites:**

<http://youtube.com>

<http://www.learner.org> (Annenberg Foundation)

<http://www.teachers.tv> (From the UK)

<http://video.google.com> - LOTS of stuff, but pretty easy to search through

<http://www.isquint.org/>

News organizations may also have video archives:

<http://newyorktimes.com>

<http://cnn.com> - Pipeline is a subscription service that gives you access to CNN videos

Universities

<http://www.uwtv.org/> University of Washington TV sites

## **Advanced Techy stuff**

Other players: Real Player, VLC (video Lan Converter)

You can capture and download ANY video on the internet. Here is how:

1. Go to the video you want
2. Copy the URL
3. Go to <http://www.keepvid.com>
4. Paste the URL in the box. It will come back with a screen that says something like “click here to download” You will download an flv file.
5. Go to <http://videolan.org/vic> to get another player. Install this player and you can use it to play the flv file.