Name: YouTube EDU

URLs:

www.youtube.com/edu (YouTube EDU)

https://support.google.com/youtube/answer/2685809?hl=en (General Help Page)

http://www.youtube.com/schools (YouTube EDU for Schools)

https://support.google.com/youtube/answer/2592715?hl=en (YouTube EDU for Schools: Help

Page)

http://www.youtube.com/teachers (YouTube for Teachers: Learn more and submit videos)

Other Pertinent Information:

Three related, yet separate, YouTube tools exist for teachers interested in utilizing YouTube in their lessons. The three tools are summarized here:

1. YouTube EDU (www.youtube.com/edu)

-This is a subsection of YouTube and is strictly an educational video repository. Videos are uploaded by member organizations (schools, universities) as well as by individuals. (teachers and other interested professionals.) In general, videos are grouped by educational levels, including primary, secondary, university, and lifelong-learning. In purpose, this tool is similar to TeacherTube (http://www.teachertube.com/) but focuses mainly on videos, whereas TeacherTube includes documents, images, audio, and perhaps most notably, advertisements.

2. YouTube for Schools (www.youtube.com/schools)

-This subsection of YouTube permits schools to create in-network access to YouTube EDU. Standard YouTube can be blocked by network administrators, but YouTube for Schools allows access to YouTube EDU and videos uploaded by schools. Additionally, video comments and advertisements are removed in this subsection. This is a free subscription service, but schools must sign up in order to utilize it.

3. YouTube for Teachers (www.youtube.com/teachers)

-This subsection of YouTube exists as a help and tutorial site for teachers interested in using YouTube videos in their teaching and/or submitting their own videos for posting. Teachers can easily create their own channels to hold videos contributed by others and/or their own uploaded videos. Note: Teacher-submitted videos for YouTube EDU are reviewed before posting.

For another overview of these tools, see the link below:

http://www.edlio.com/blog/2011/12/everything-you-need-to-know-about-youtube-edu/

Recommended FILT Uses:

- 1. Assigning specific content-related videos for students to watch and reflect upon (documentaries, educational clips, lectures).
- 2. Offering access to other teachers' and/or professors' viewpoints on a particular topic
- **3**. Delivering targeted content on specific objectives or ideas (tutorials, practice videos; similar to Khan Academy)
- **4**. Uploading teacher-created videos and presentations for "standard" flipping (lectures, tutorials, practice, extension activities)
- 5. Encouraging student interaction
- Students could interact through video comments, answering specific questions, or even posting response videos (see use #6). The comments sections of videos can be managed by the teacher. Keeping comments and questions associated with each specific video on its own comment page could also promote organization and structure when discussing content in class.
- **6**. Maintaining a repository for student-created videos
- Imbedded as part of creating a YouTube channel is a simple video creation tool that utilizes webcams for shooting basic videos. This is available to instructors and students who have YouTube EDU accounts. Students could choose how to respond to a given assignment or prompt by creating a video, rather than offering a written response. Just as in standard YouTube, videos created with other software or hardware can usually be uploaded as well.

Samples:

<u>https://edshelf.com/tool/youtube-edu</u> (a brief overview of higher education possibilities for use)

http://www.edudemic.com/2011/09/youtube-in-classroom/ (a post from Edudemic.com that discusses various applications of these tools)

https://wiki.itap.purdue.edu/display/INSITE/Secondary+Lesson+Plans (three high school lesson plans from three different disciplines, each utilizing YouTube, though not necessarily in FILT fashion.)

Reflections:

YouTube and YouTube EDU are not necessarily new tools. However, given the relatively new FILT framework and the many iterations of its application, YouTube EDU deserves some attention. First and foremost, YouTube EDU is a video repository. However, its videos are strictly educational, and must be uploaded by member institutions and/or screened for educational value before becoming accessible to users. This key difference from the mainstream YouTube site certainly sets the EDU site apart and allows for a more teacher-friendly interface and "safe" approach to video usage in and out of the classroom (i.e., no offensive or inappropriate ads or images displayed.)

Originally purposed as a way to increase access to higher education classrooms, such as those at UC Berkley and Yale, YouTube EDU has grown to be a more complex tool with subscription options for K-12 schools to allow for a filtered version of the service (noted above). Schools can now take advantage of the educational aspects of YouTube without the advertisements and video comments.

At its core, YouTube EDU an open-access educational tool that encourages access to multiple viewpoints and resources on a plethora of topics. This is a tool with many uses and strengths, but some constraints exist. The classroom teacher may feel uncomfortable with the YouTube platform with which EDU is integrated. For example, a search in EDU (without a school subscription) will include standard YouTube hits, advertisements, and comments. This limits live-action use in class due to possible inappropriate content such as related videos or comments. This can be avoided by providing specific links to assigned videos or channels via some other electronic medium such as PortaPortal or Edmodo if a YouTube Schools subscription is not an option.

An additional constraint is the Web filtering and administrative privileges that may be needed for a school account are often not available to a classroom teacher. Many schools and school districts give filtering controls to IT personnel only. As a result, some advance planning and initial start-up time should be part of the plan for integration of this tool. For example, teachers may have to "test" video links using a student account in the school system to be sure that the desired content is accessible to students while they are in school. However, once set up either as a standard YouTube channel or a YouTube EDU for Schools account, this tool could be used throughout the school year to build a video-based library of content learned, as well as an expanding collection of resources for students.