Incorporating Video Into the Classroom

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Advancements in technology have not only made changes to how we get through everyday tasks, such as using GPS to navigate driving; it has also redefined traditional education. Today's educators can use technology in their classrooms like never before, using it to engage students in a way that fits with the modern, technology-based, society.

YouTube is a great example of how modern technology can be used to positively benefit education. <u>YouTube.com</u> is a popular video-sharing website. Although YouTube is most commonly used to upload things such as home-

videos or music videos, education is a growing component of the site. In fact, the <u>Joint Information Systems Committee</u> (JISC) tells us that one teacher who used YouTube to support learning found that "students interviewed felt that the use of videos was an effective way of supporting their learning."

The National Education Association explains the <u>different ways educators can use YouTube</u>.

1. Find Instructional Videos

Teachers can use <u>YouTube EDU</u>, an educational sub-section of YouTube, to access more than 500,000 educational videos. There are multiple categories to choose from, such as history and social studies, math, science, and more; each category has subcategories within it.

2. Create Your Own "Channel"

<u>YouTube Teachers</u>, like YouTube EDU, is a YouTube "channel" that acts as a how-to site, showing teachers how they can use YouTube in their classrooms, as well as how to create their own YouTube channel for their students.

There are many great reasons why every teacher should consider introducing videos in the classroom. <u>KQED News</u> and <u>TeacherCast</u> teach us of some benefits of using video to support learning.

Reason 1: More Engagement in Classroom

Some students feel bored with traditional learning, and studies have shown that videos in the classroom can help engage students. Videos can be more entertaining to students than the traditional learning system of just lectures.

Reason 2: Easier Way to Bear Info in Mind/Deeper Learning

Videos can offer images and explanations that may be hard for some students to understand just verbally. Videos can illustrate complex subjects, show experiments that can't be done in class, and more. By bringing messages to life, they will become more attractive to the learner and make it easier for him/her to understand.

Reason 3: Learning from Others/Global Connection

Because you can view videos from around the world, your students can learn from other teachers, colleges or universities. For example, YouTube EDU has videos from organizations such as Stanford University, PBS, TED, Khan Academy, Steve Spangler Science, and Numberphile. More than 20 million people worldwide have watched the Kan Academy's educational videos. You can also use video to view real-time events happening across the globe, thanks to live streaming.

As you can see, today's technology has allowed for many advancements to the traditional teaching methods. Incorporating video into your lessons can have many positive benefits, including making learning easier for students and teachers.

Visit the <u>Center for Digital Education</u>'s article, <u>"Is Education Ready for YouTube?"</u> to find out some more great reasources/websites you can use to incorporate more videos into your classroom.