Flip (Video) For West Chester University

Abstract

The purpose of this presentation is to showcase the efforts of one teacher education program to create video content for K-12 schools. This poster describes the design of an authentic video production project for undergraduate teacher candidates. Our goal was to help our teacher candidates understand the role of video as a teaching and learning tool, while at the same time creating authentic products for real schools. All of which contributes to our ongoing efforts to prepare tomorrow’s teachers for tomorrow’s schools.

Paper

In teacher education we are harnessing the power of digital video. Unlike older analogue video, digital video can be easily manipulated, transmitted and projected. Free video editing software such as Apple’s iMovie and Microsoft’s MovieMaker allow relative novices to gather clips from a digital video camera, insert eye-catching transitions to link one clip to another, and apply special effects. At West Chester University we have been quick to infuse the curriculum with movie making activities that engage teacher candidates’ creative energies while encouraging team-work and collaboration. Writing a storyboard, using a camera effectively, transferring moving images from camera to computer, and editing the footage so it tells a story require authentic hands-on skills and critical thinking.

Currently the faculty members instructing an introduction to educational technology class are leading West Chester University teacher candidates through the basics of movie making. The goal of this project is to coordinate these efforts and create more meaningful videos.

The success of this partnership will be measured by the number of students involved, the quality of the PSA’s produced and written feedback from participating faculty and students. The written responses will be used to help guide the direction for the partnership. The PSA’s are posted to youtube and thus shared with a broader audience. It is anticipated that teacher candidates will include their completed movies as part of their required electronic teaching portfolio.

Once our teacher candidates understand how to create movies and work with new technologies they will be more willing to integrate technology into
their teaching. All of which contributes to our ongoing efforts to prepare tomorrow's teachers for tomorrow's schools.