

Section 2

Chapter 10 - Social Media And Education. Main Challenges, Strengths And Weaknesses Of Mobile Apps In Education

Case Scenario 1

Title: *Flipped classroom in history class*

Description:

A professor of undergraduate students did a class of Historiography. Therefore, he recorded a series of 15 minutes' videos that covered contents of class, e.g.:

- Various sources used by historians (earlier writings, empirical records; registries of birth, marriage and death; eyewitness accounts, artefacts)
- Themes around which historical analysis tend to be written
- Techniques used by historians (narrative, analysis, interpretation)
- Three different position or theories about history (objectivist, marxist, post modernist)

Students worked through the videos according to a suggested schedule, twice a week they had a one-hour lecture in class, where specific topics of the videos were discussed. In addition, an online discussion forum was used at the university's learning management system. The professor posted on the system similar topics for collaboration. Students were expected to write at least one post which counted on the final grade.

After three weeks the class was divided into small groups (72 students in total into 12 groups) and their task was to research the history of a city outside the United States over a period of 50 years and fulfil the following task:

Pick a particular theme that covered the 50 years and write a narrative based around the theme;

Identify the sources the finally used in their report, and discuss why they selected some sources and dismissed others;



Compare their approach to the positions covered in the lectures;

Post the report in the form of an online e-portfolio in the course space on the university's learning management system;

For the tasks the given time period to work on was 5 weeks. The last three weeks of the course were exclusively used for group presentations, which were recorded and put online. The students were asked to assign grades for their colleagues' work. Those grades were taken into consideration for the final grade.

The grading was a combination of

- individual grades
- peer grading
- group work and
- contributions online and class discussions

The teachers' conclusion was interesting, because Ralph Goodyear was surprised and pleased at the quality of the students' work (Bates, 2015).

This example shows how the use of digital media enables a deeper learning, a more complex examination with the content. Students are using channels and tools they are familiar with from private use and benefit from the already built competences on an educational background (Hussain, Cakir & Candeger, 2018).