

Abstract

Can a Multimedia Lesson Presentation Enhance the Learning Process for Second Level Students? – Dermot Mullen

The reasons why I have chosen this topic are twofold. The first reason relates to a career path I have chosen (Secondary School Teacher), and how researching such a topic may assist my performance in that role. The second reason relates to my own personal observations I have made about children of today, including my own children. The observations I have made relate to how and where children receive an 'education' in today's digital, and at times, virtual world - an 'education' that they perceive to be enlightening and meaningful. The 'how', in my own view, is by discovery learning, interactivity and collaboration among peers, the 'where' is in a virtual world with limited face to face human interaction. I believe my lesson presentation and delivery as a school teacher, and my observations are inter-related which requires further investigation for my benefit and the benefit of the students I will teach.

The objective of this paper is based on answering two inter-related questions in order to address the dissertation question.

1. The first part is to discover if my observations have any sound evidence based on research by experts in the field, i.e. has any research been carried out to date to show that teenage students are receiving an 'education' in the virtual world which is at odds with what and how they are taught in the classroom.
2. How can a secondary school teacher create and deliver an effective lesson, based on the principles of learning, and adhering to the subject curriculum, but cognisant of the other competing stimuli that students are exposed to today.

Research for this dissertation consists of an analysis and critique of the current and most up to date literature available on the topic.