

Online Video Demonstration Library

Project Description

The goal of the project was to develop and expertise in the production of video demonstrations. We were able to hire a professional videographer in order to learn professional techniques to film and edit videos. We also had time to develop those new skills.

It was a challenge to get all the equipment we needed to work as needed. For example, we had to experiment with many different video editing softwares. Some were too expensive, some were not compatible with our operating system, etc.

It was also hard to have a space available for us to shoot a video. Ideally, we need to have a set-up in the shop for more than a day, which could be hard sometime with the schedule of the shops.

We also had the opportunity to work with the equipment we have and notice what was good and what was missing. For example, one of the challenge was to have a good light source for the image to be of great quality.

Project Goals

This project was a success. Two teachers are now trained in order to produce videos. We are now including this as an option in the development of our teaching material. Those two teachers will be available to support other teachers in the department willing to create their own videos.

Regarding the use of a platform to share the videos, we are still experimenting with different option.

The implementation of Microsoft 365 is still in progress throughout the schoolboard, so we do not have access to all the features. So, we are mostly relying on YouTube for now.

Project Outcomes

The outcomes is that we are now fully equipped and can now continue to experiment and learn by ourselves. We had enough training to be in a position we can move forward and improve our skills.

Also, one of the gains is that those videos will be used in our teaching. This will change the paradigm of how we run the classroom: students will have access to video documentations specially design for our local needs.

Reinvestment

The expertise we have develop will be reinvested across our department easily. It will also be very easy to assist other department within our Centre. Also, by developing more and more videos, we will be in a good position to share our learning process with other departments willing to start a similar project.

Final Report

We had the opportunity to receive professional training for the production of video demonstrations. We are now well equipped for the production of more videos in the future. By including these videos in our teaching, we are able to provide very effective information to the students when they need it. Students enjoy the opportunity to watch and re-watch videos that are tailored to the specific competencies they are trying to acquire. We are convinced that it will provide a learning strategy easily adapted to the current needs of individual students and also student groups.