

MODELLING & DEMONSTRATION



LIVE

The lecturer (or a student adopting the 'mantle of the expert') demonstrates a concept, skill, technique, process, procedure etc. so that students can see its application in a live context.

Core Enhancing Technology

ClickView

VE

moodle



Panopto

LanSchool

Key Enhancements

- **Flexible Learning** — using technology to record a classroom demonstration allows it to be made available to be watched where, when and how often students choose.
- **Automation** — Excel's data modelling tools allow the effects of change to be observed visually.
- **Ready Made Content** — Clickview's access to Freeview broadcast material and powerful search functionality makes finding third party content easier and quicker.

Teaching and Learning Ideas

- Use Clickview's powerful search to find television programmes relevant to topics by searching using keywords. The interactive video functionality can be used to automatically stop the video for reflection and discussion at key points.
- Build data models in Excel using graphs to provide an interactive tool for exploring the effects of changes in data on trends and outcomes.
- Many subjects involve physical processes that have to be demonstrated in class every year. By filming such demonstrations and making them available to students through Moodle, the students can watch the video as many times as required to cement understanding and can watch it again at important times such as before assessments or before performing the process themselves.
- Lecturer content presented through the Sony Vision Exchange environment can be annotated, snapshotted, downloaded and shared with students for reference, reinforcement and revision. This includes streaming video, which can be paused at important moments and the key parts of the static image highlighted, emphasised, explained and shared as a permanent resource.

Try Also...

YouTube is an enormous resource for demonstration videos. If you have access to a C-Touch Screen, the Oktopus software has a range of features for demonstration.

Available Help and Guides

Clickview Tools

Getting Started with Panopto Pt.1 - Making a Video

Sony Vision Exchange User Guide

LanSchool User Guide