Research into teacher Effectiveness

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Video for teacher Evaluation

Video used nationally and internationally for teacher evaluation and development

Use of video for teacher evaluation has increased since 2005 (Gaudin et al., 2015)

Both asynchronous and asynchronous video recording used

Our research will use asynchronous video in the form of a SWIVL device
What is known?

• The literature (Gaudin et al., 2015) explores four key themes of:
  • Teachers’ activity whilst watching the video
  • The objectives of video viewing;
  • The nature of classroom videos
  • The effects of video viewing on teacher education and professional development

• BUT limitations of viewing teaching through this specific media is underdeveloped.
The limitations of video

- Video provides an ocularcentric view of teaching
- But not everything a great teacher does is visible
- This limits what aspects of practice teachers can reflect upon and therefore develop
So what is great teaching?

• Coe et al. (2014) focussed on outcomes as a way of defining great teaching
• Six components of great teaching:
  • Pedagogical Content Knowledge
  • Quality of Instruction
  • Classroom Climate
  • Classroom management
  • Teacher Beliefs
  • Professional behaviours
Ocularcentrism in teacher video evaluation: 20:20 vision or simply short-sighted?

How effective is the SWIVL in:

- Supporting teachers in capturing and improving their own teaching
- Supporting quality improvement within a coaching environment?
What are we doing?

• Working with an FE college that already uses these devices for teacher self evaluation
• Cross sectional mixed methods case study:
  • Questionnaires and focus groups
  • Teachers and teaching and learning coaches
  • Examining the aspects of teaching that are considered in evaluations against a framework for great teaching (Coe et al., 2014)
What Impact?

- Better understanding
- Better evaluation
- Better teaching
- An ocularcentric framework to support teacher video evaluation
Further research into the use of SWIVL for Higher Education teaching