



# Research into teacher Effectiveness

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# Video for teacher Evaluation

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Video used nationally and internationally for teacher evaluation and development

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

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Both asynchronous and asynchronous video recording used

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Our research will use asynchronous video in the form of a SWIVL device



# SWIVL

## Swivl Starter Guide





## 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.

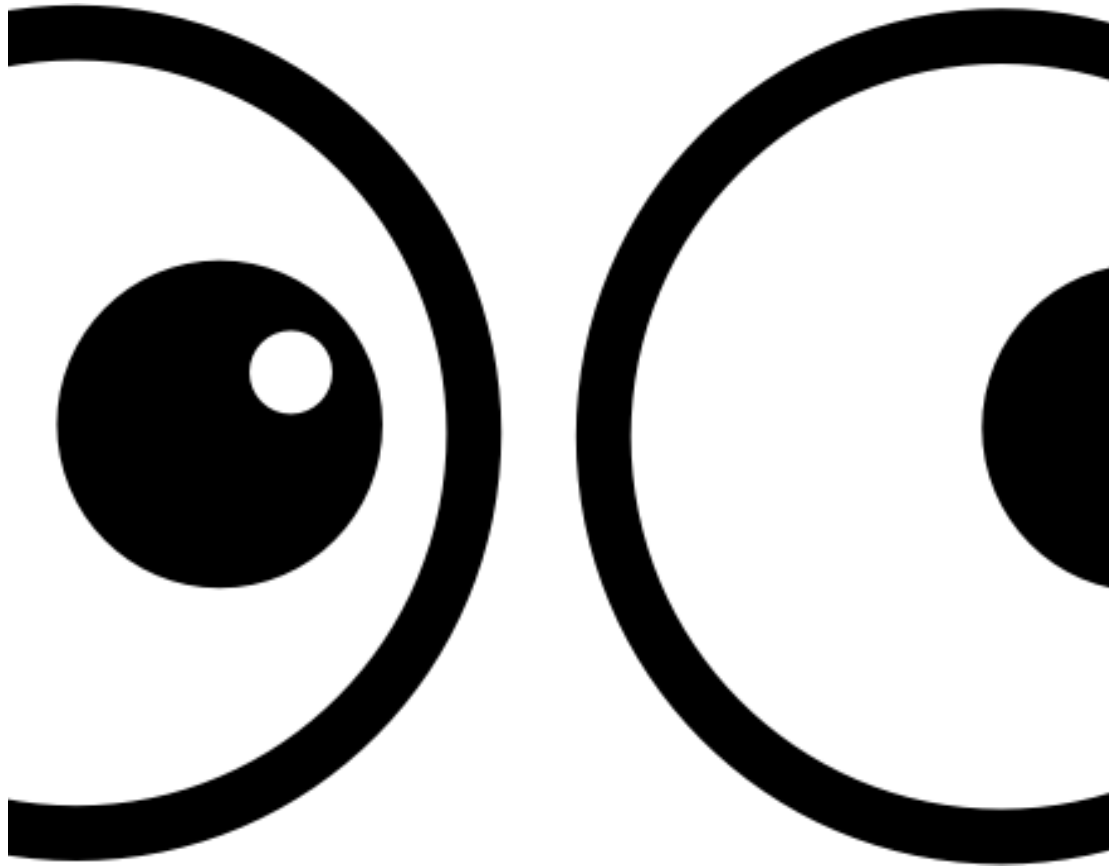
# The limitations of video

- 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



*Ocularcentricity in teacher video evaluation: 20:20 vision or simply short-sighted?*

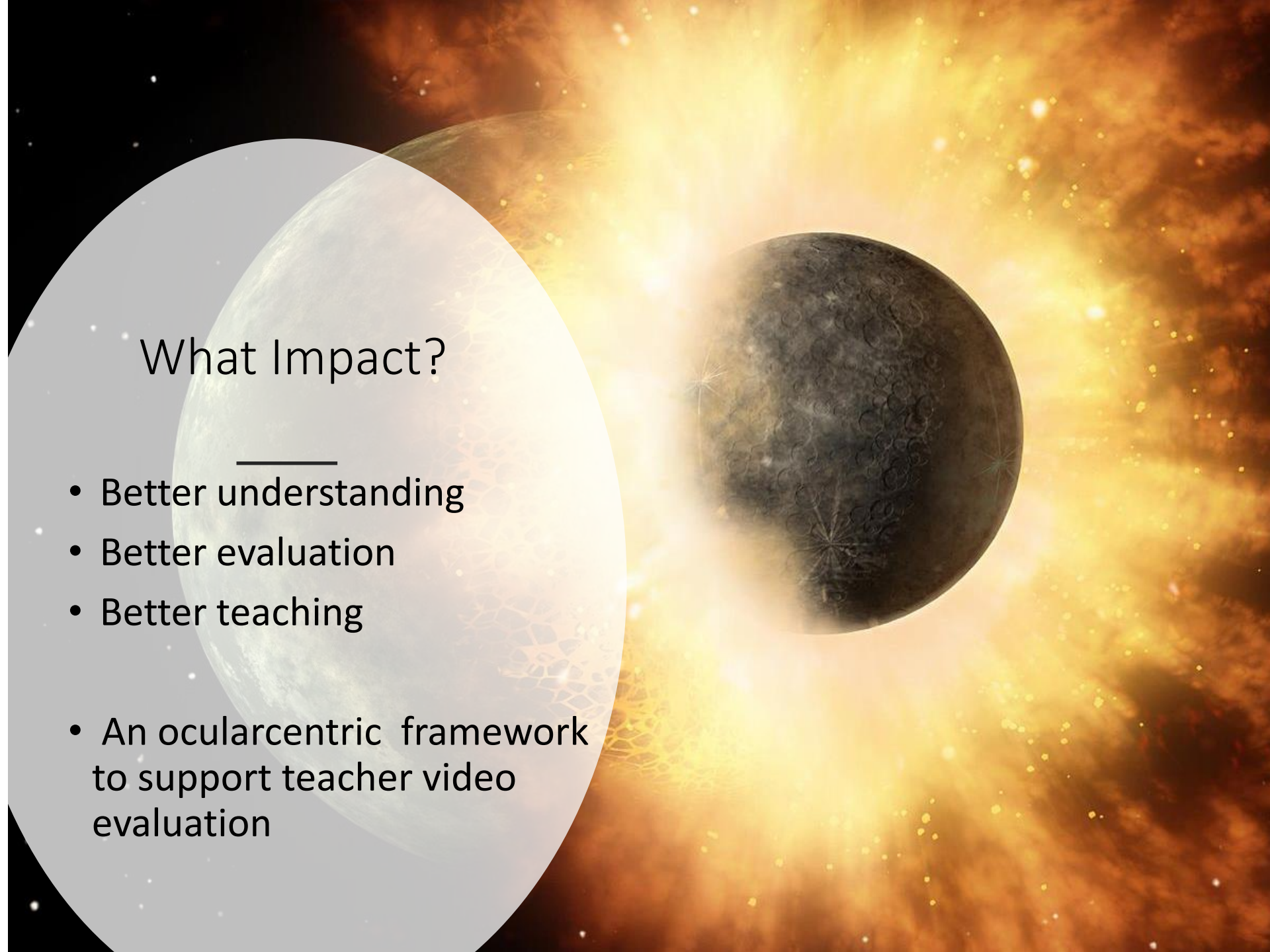
**How effective is the SWIVL in:**

- 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?

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- 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

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