

# ASSET

An interactive resource to  
enhance student and staff  
engagement with feedback



# ASSET

1. Background and context
2. The ASSET resource
3. University of Reading pilot study

# Enhancing Feedback Provision at Reading: The ASSET Project

**18 month JISC funded project (ends March 2010) which aims to:**

- Enhance the feedback experience for staff and students through the development of Web 2.0 resource, 'ASSET'
- Explore the use of video and audio for 'feed forward' and feedback provision

# Feedback Challenges

- **Timeliness**
  - period between submission and feedback
- **Quality & Quantity**
  - links with learning outcomes and assessment criteria;
  - class sizes
- **Balance**
  - formative/summative
- **Engagement**
  - getting students to make good use of feedback

# The Importance of Feedback

- **Feedback** is an essential part of the learning process
  - Motivation
  - Inform performance
  - Ways to improve



# Feed-forward

## Feed-forward can

- focus students' attention on the 'assessment criteria' prior to an assignment
- help students to relate better to your feedback and engage more with advice given
- also be used to help students see how the feedback given for one piece of work and be used in subsequent work

# ASSET: Using Audio & Video For Feedback

- Voice/image adds an ‘additional layer’ to feed-forward/feedback:
  - Tone
  - Expression
- Most effective feedback in audio/video form (Hattie & Timperley, 2007)
- Accommodate different learning styles
- To complement existing feedback mechanisms to promote enhanced engagement with feedback

# Why use Web 2.0 to develop ASSET?

**Mixing of social networking with academic study is already taking place\*:**

- 73% of students use these sites to discuss coursework with others
- 27% do so on a weekly basis
- Only 25% feel encouraged to use Web 2.0 by lecturers

(\*JISC; Ipsos MORI, 2008)



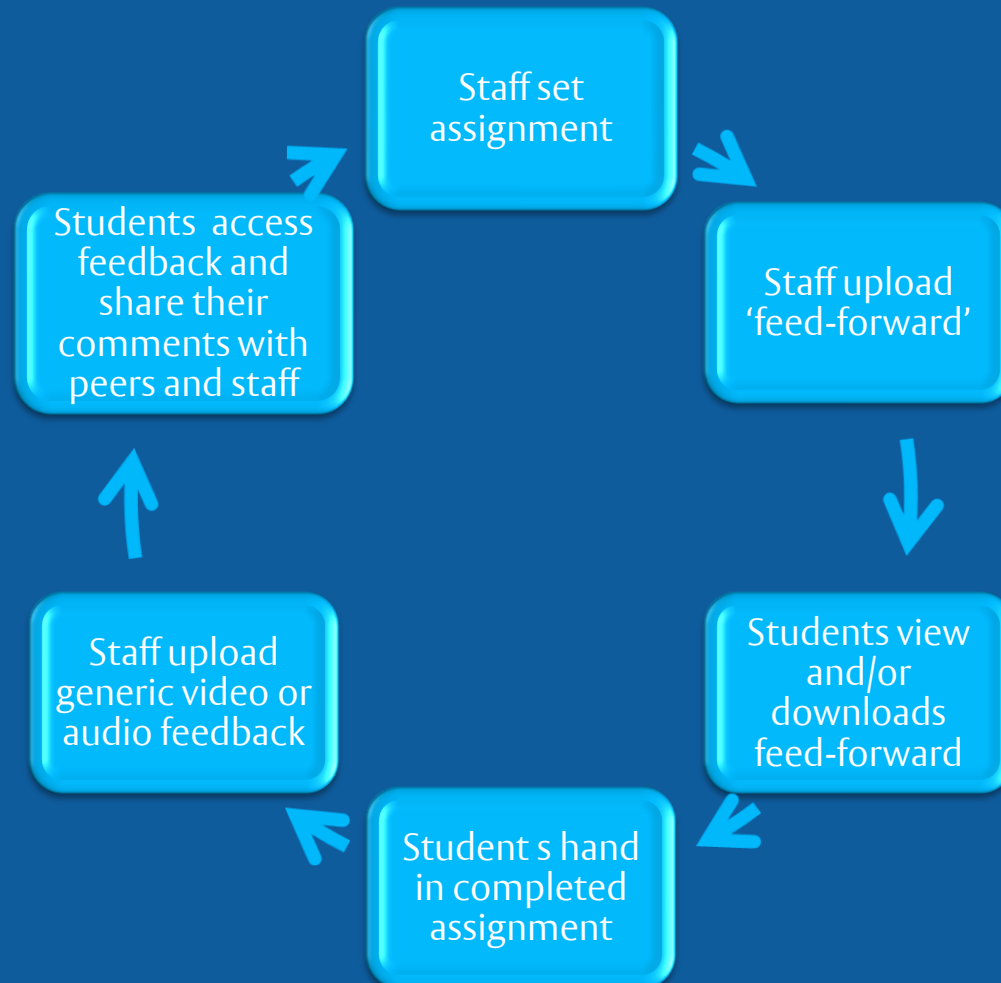
# Anticipated Project Outcomes

## Additional mechanism for feedback provision

- Opportunity to provide ‘feed forward’ in a timely manner
- Feedback can be used to complement individual feedback received in other media
- Opportunity for students to discuss assessment-related feedback online and to share comments with staff

# How ASSET works

## The 'Feedback loop'





Moving forward  
through feedback

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## Introduction to ASSET for Staff



ASSET login and layout

ASSET Searching and Rating

ASSET Uploading and Tagging

# ASSET Pilot Study

## Participants

- Five 'Schools'
- Over 30 staff and 1000 students involved
- Piloted during autumn term 2009/2010

## Data collection

- Pre-use survey of students and staff
- Post-use survey of students and staff
- Post-use focus groups of students and staff

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