

Promethean ACTIVote

ACTIVote is a classroom response system. The use of mobile devices to gather feedback from learners during a session employs a hybrid model that emphasises the integration of mobile devices into existing teaching practice, not the replacement of it.

Response systems facilitate:

- Present content-specific questions. These questions can range from simple review to probing questions at the heart of the subject matter. Suggested solutions are invited by way of multiple choice options on the students' devices.
- Gather student responses rapidly and anonymously
- Quickly assemble a public, aggregate display to show the variation in the group's ideas while maintaining individually anonymity

(Examples taken from Report 11: Literature Review in Mobile Technologies and Learning *NESTAfuturelab*)

The purpose of ACTIVote is to generate user response when called upon to do so by the presenter. It gives instant feedback on user performance. Questions can be prepared using the Question Master software, alternatively you may ask adhoc questions. Both of which can receive feedback. Feedback can be displayed in various formats immediately on screen or may be exported to a spreadsheet for further analysis. There are several modes available when using the ACTIVote tool:

- Ask an adhoc question using Anonymous mode
- Ask a prepared question using Anonymous mode
- Ask an adhoc question using Named mode
- Ask a prepared question using Named mode
- Ask an adhoc question using Demo mode (for training use only)
- Ask a prepared question using Demo mode (for training use only)

The ACTIVote 'package' is available for staff to borrow. It includes 32 handsets, laptop and manual.

Useful resources

Promethean ACTIVote

<http://www.prometheanworld.com/uk/html/uksolutions/products/activote.shtml>

Roschelle, J (2003) *Unlocking the learning value of wireless mobile devices*. Journal of Computer Assisted Learning, 19(3): 260-272

Roschelle et al (2004) *Classroom Response and Communication Systems: Research Review and Theory*. San Diego, CA: Annual Meeting of the American Educational Research Association, April

Report 11: *Literature Review in Mobile Technologies and Learning*
Laura Naismith, Peter Lonsdale, Giasemi Vavoula, Mike Sharples, University of Birmingham

http://www.futurelab.org.uk/research/lit_reviews.htm#lr11

If you are interested in finding out more about this equipment or using it in a session please contact Claire Hanson: chanson@glos.ac.uk