Peer collaboration and Assessment

Steve Draper, 26 Aug 2011

[This handout, and the powerpoint slides, available from: http://www.psy.gla.ac.uk/~steve/talks/fbck1.html]

My own notes, further references, and pointers:

http://www.psy.gla.ac.uk/~steve/localed/innovs.html Brief introductions to Aröpa and PeerWise

http://www.psy.gla.ac.uk/~steve/localed/#jigsaw Brief introductions to Jigsaw, and Patchwork Text

http://www.psy.gla.ac.uk/~steve/rap/ My pages on assessment and feedback

Direct references

Aronson, E. (1978) The jigsaw classroom (Beverly Hills: Sage). http://www.jigsaw.org/

Baxter (2007) "A Case Study of Online Collaborative Work in a Large First Year Psychology Class" [A description of a learning design using peer interaction, not tutor marking.] Download via a link at: http://www.psy.gla.ac.uk/~steve/localed/#jigsaw

Brown, Honeychurch, Munro (2011) "Workshop in Moodle: A tool for peer critiquing" http://glasgow.academia.edu/SarahHoneychurch/Papers/702627/Workshop_in_Moodle_A_Tool_for_Peer_Crit iquing [Actually, describes students' conversion to grading each other for formative reasons.]

Crouch, C.H. and Mazur, E. (2001), "Peer Instruction: Ten years of experience and results", *American J Physics*, vol.69, no.9 pp.970-977 Also available at http://mazur-www.harvard.edu:16080/publications/Pub 263.pdf [Dramatic improvement through peer discussion]

Draper,S.W. (2009) "Catalytic assessment: understanding how MCQs and EVS can foster deep learning" British Journal of Educational Technology vol.40 no.2 pp.285-293 http://www.psy.gla.ac.uk/~steve/papers08cover.html#catalytic

http://fims.moodle.gla.ac.uk/course/view.php?id=257

Positive Psychology course run by Steve Draper, open to guests who may read the student generated content.

Peter Elbow:

http://en.wikipedia.org/wiki/Peter Elbow

http://works.bepress.com/peter_elbow/

http://www.amherstwriters.com/workshops/the-awa-method.html

http://wrt-howard.syr.edu/Bibs/Elbow.htm

Sarah Honeychurch (2011)

"Development and Implementation of a Method of Collaborative Learning for First Year Philosophy Tutorials" http://www.gla.ac.uk/media/media_193084_en.pdf

Sarah Honeychurch, Steve Draper (2010) Project on Jigsaw in Philosophy http://prs.heacademy.ac.uk/view.html/prsfundedprojects/68

Nicol, D (2010) "The foundation for graduate attributes: developing self-regulation through self and peer assessment" (The QAA) http://www.enhancementthemes.ac.uk/documents/G21C/Assessment 150910.pdf

Sadler, D. R. (2010) Beyond feedback: Developing student capability in complex appraisal, *Assessment and Evaluation in Higher Education*,

Scoggins, J. & Winter, R. (1999) "The Patchwork Text: a coursework format for education as critical understanding" *Teaching in HE* vol.4 no.4 pp.485-499