

Selective targeting of feedback for best effect on learning

Steve Draper, April 2010

[This handout, and the talk slides, are available from: <http://www.psy.gla.ac.uk/~steve/talks/ltc10c.html>]

References

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John Hattie and Helen Timperley (2007) "The Power of Feedback" *Review of Educational Research* Vol. 77, No. 1, pp. 81–112

Morrow, M.I. (2006) "An Application of Peer Feedback to Undergraduates' Writing of Critical Literature Reviews" *Practice and Evidence of the Scholarship of Teaching and Learning in Higher Education* vol.1 no.2 pp.61-72

NSS (National Student Survey) <http://www.hefce.ac.uk/learning/nss/data/2009/>

PeerWise: (Software to manage student-authored MCQs) <http://peerwise.cs.auckland.ac.nz/>

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RPC (Reciprocal Peer Critiquing): see: <http://www.psy.gla.ac.uk/~steve/loaled/#mcr>

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Sadler, D.R. (1989) Formative assessment and the design of instructional systems *Instructional Science* 18(2), 119-144.

Anomalous NSS result: 22 questions in order of rank gained by one dept relative to other depts

Rank on that qu.	Qu. numb.	Qu. Text
1	14	Any changes in the course or teaching have been communicated effectively.
2	15	The course is well organised and is running smoothly.
5	22	Overall, I am satisfied with the quality of the course.
8	6	Assessment arrangements and marking have been fair.
8	11	I have been able to contact staff when I needed to.
8	16	The library resources and services are good enough for my needs.
11	13	The timetable works efficiently as far as my activities are concerned.
16	1	Staff are good at explaining things.
16	4	The course is intellectually stimulating.
21	10	I have received sufficient advice and support with my studies.
22	2	Staff have made the subject interesting.
22	18	I have been able to access specialised equipment, facilities or rooms when I needed to.
25	3	Staff are enthusiastic about what they are teaching.
31	12	Good advice was available when I needed to make study choices.
35	5	The criteria used in marking have been clear in advance.
40	17	I have been able to access general IT resources when I needed to.
46	21	As a result of the course, I feel confident in tackling unfamiliar problems.
48	20	My communication skills have improved.
51	19	The course has helped me present myself with confidence.
54	7	Feedback on my work has been prompt.
79	9	Feedback on my work has helped me clarify things I did not understand.
101	8	I have received detailed comments on my work.