

Effective Teaching Practices	Effect size	Less Effective Teaching Practices	Effect size
Providing formative evaluation	0.90	Time on task	0.38
Comprehensive interventions for learning disabled students	0.77	Computer assisted instruction	0.37
Reciprocal teaching	0.74	Adjunct aids	0.37
Feedback	0.73	Frequent/effects of testing	0.34
Spaced vs. mass practice	0.71	Simulations	0.33
Meta-cognitive strategies	0.69	Inductive teaching	0.33
Self-verbalization/self questioning	0.64	Homework	0.29
Problem-solving teaching	0.61	Programmed instruction	0.24
Teaching strategies	0.60	Special college programs	0.24
Cooperative vs. individualistic learning	0.59	Competitive vs. individualistic learning	0.24
Study skills	0.59	Individualized instruction	0.23
Direct Instruction	0.59	Teaching test taking	0.22
Mastery learning	0.58	Visual/audio-visual methods	0.22
Worked examples	0.57	Comprehensive teaching reforms	0.22
Concept Mapping	0.57	Aptitude/treatment interactions	0.19
Goals	0.56	Learning hierarchies	0.19
Peer Tutoring	0.55	Co/team teaching	0.19
Cooperative vs. competitive learning	0.54	Web-based learning	0.18
Keller's PIS	0.53	Teacher immediacy	0.16
Interactive video methods	0.52	Home-school programs	0.16
Questioning	0.46	Problem-based learning	0.15
Behavioral organizers/Adjunct questions	0.41	Mentoring	0.15
Matching style of learning	0.41	Distance education	0.09
Cooperative learning	0.41	Student control over learning	0.04

Hattie, 2009