

CLASSROOM	ES
<b>Classroom composition effects</b>	
Ability grouping	● 0.12
Class size	● 0.21
Detracking	● 0.09
Mainstreaming	● 0.27
Multi-grade/age classes	● 0.04
Open vs. Traditional	● 0.01
Retention	● -0.32
Small group learning	● 0.47
Within class grouping	● 0.18
<b>School curricula for gifted students</b>	
Ability grouping for gifted students	● 0.30
Acceleration	● 0.68
Enrichment	● 0.53
<b>Classroom influences</b>	
Background music	● 0.10
Classroom behavioral	● 0.62
Classroom cohesion	● 0.44
Classroom management	● 0.35
Cognitive behavioural programs	● 0.29
Decreasing disruptive behavior	● 0.34
Mentoring	● 0.12
Not being liked in class	● -0.19
Peer influences	● 0.53

TEACHER	ES
<b>Teacher attributes</b>	
Teacher clarity	● 0.75
Teacher credibility	● 0.90
Teacher effects	● 0.32
Teacher estimates of achievement	● 1.62
Teacher expectations	● 0.43
Teacher personality	● 0.23
Teacher performance pay	● 0.05
Teacher verbal ability	● 0.22
<b>Teacher student interactions</b>	
Student rating of quality of teaching	● 0.50
Teachers not labeling students	● 0.61
Teacher-Student relationships	● 0.52
<b>Teacher education</b>	
Micro teaching	● 0.88
Professional development	● 0.41
Teacher education	● 0.12
Teacher subject matter knowledge	● 0.11

TEACHING: Focus on student learning strategies	ES
<b>Strategies emphasizing student meta-cognitive/self-regulated learning</b>	
Elaboration & Organisation	● 0.75
Elaborative-Interrogation	● 0.42
Evaluation and reflection	● 0.75
Meta-cognitive strategies	● 0.60
Seeking help from peers	● 0.83
Self-regulation strategies	● 0.52
Self-verbalization & Self-questioning	● 0.55
Strategy monitoring	● 0.58
Transfer Strategies	● 0.86
<b>Student focused interventions</b>	
Aptitude/treatment interactions	● 0.19
Individualized instruction	● 0.23
Matching style of learning	● 0.31
Student centered teaching	● 0.36
Student control over learning	● 0.02
<b>Strategies emphasizing student perspectives in learning</b>	
Peer tutoring	● 0.53
Volunteer tutors	● 0.26
<b>Learning strategies</b>	
Deliberate practice	● 0.79
Effort	● 0.77
Help seeking	● 0.60
Imagery	● 0.45
Interleaved practice	● 0.21
Mnemonics	● 0.76
Note taking	● 0.50
Outlining and transforming	● 0.66
Practice testing	● 0.54
Record keeping	● 0.52
Rehearsal and memorization	● 0.73
Spaced vs. Mass Practice	● 0.60
Strategy to integrate with prior knowledge	● 0.93
Study skills	● 0.46
Summarization	● 0.79
Teaching test taking and coaching	● 0.30
Time on Task	● 0.49
Underlining and Highlighting	● 0.50

TEACHING: Focus on teaching/ instructional strategies	ES
<b>Strategies emphasizing Learning Intentions</b>	
Behavioral organizers/ Adjunct questions	● 0.42
Cognitive task analysis	● 1.29
Concept mapping	● 0.64
Goal commitment	● 0.40
Goal difficulty	● 0.59
Goal intentions	● 0.48
Goals	● 0.68
Learning hierarchies	● 0.19
Planning and prediction	● 0.76
Setting standards for self judgement	● 0.62
<b>Strategies emphasizing Success Criteria</b>	
Mastery learning	● 0.57
Worked examples	● 0.37
<b>Strategies emphasizing Feedback</b>	
Classroom discussion	● 0.82
Feedback	● 0.70
Providing formative evaluation	● 0.48
Questioning	● 0.48
Response to intervention	● 1.29
Types of testing	● 0.12
<b>Teaching/Instructional strategies</b>	
Adjunct aids	● 0.32
Collaborative learning	● 0.34
Competitive vs. individualistic learning	● 0.24
Cooperative learning	● 0.40
Cooperative vs. competitive learning	● 0.53
Cooperative vs. individualistic learning	● 0.55
Direct Instruction	● 0.60
Discovery based teaching	● 0.21
Humour	● 0.04
Inductive teaching	● 0.44
Inquiry based teaching	● 0.40
Jigsaw method	● 1.20
Philosophy in schools	● 0.43
Problem based learning	● 0.26
Problem solving teaching	● 0.68
Reciprocal teaching	● 0.74
Scaffolding	● 0.82
Teaching communication skills & strategies	● 0.43
Teaching strategies	● 0.57

TEACHING: Focus on implementation method	ES
<b>Implementations using technologies</b>	
Clickers	● 0.22
Computer assisted instruction	● 0.47
Gaming/ simulations	● 0.35
Intelligent tutoring systems	● 0.48
Interactive video methods	● 0.54
Mobile phones	● 0.37
One on one laptops	● 0.16
Online, digital tools	● 0.29
Programmed instruction	● 0.23
Technology in distance education	● 0.01
Technology in mathematics	● 0.33
Technology in other subjects	● 0.55
Technology in Reading/Literacy	● 0.29
Technology in science	● 0.23
Technology in small groups	● 0.21
Technology in writing	● 0.42
Technology with college students	● 0.42
Technology with elementary students	● 0.44
Technology with high school students	● 0.30
Technology with learning needs students	● 0.57
Use of PowerPoint	● 0.26
Visual/Audio-visual methods	● 0.22
Web based learning	● 0.18
<b>Implementations using out of school learning</b>	
After school programs	● 0.40
Distance Education	● 0.13
Home-school programs	● 0.16
Homework	● 0.29
Service learning	● 0.58
<b>Implementations that emphasize school-wide teaching strategies</b>	
Co-/ Team teaching	● 0.19
Comprehensive Teaching Reforms	● 0.28
Interventions for learning disabled students	● 0.77
Special College programs	● 0.21
Teaching creative thinking	● 0.34