

Cards for Cutting

<b>High Learning Influence (0.40-1.57)</b>	<b>Medium Learning Influence (0.15-0.39)</b>	<b>Low Learning Influence (-0.15-0.15)</b>		
Student Expectations	Response to Intervention	Teacher Credibility	Classroom Discussion	Teacher Clarity
Feedback	Reciprocal Teaching	Teacher-Student Relationships	Metacognitive Strategies	Vocabulary Programs
Repeated/ Close Reading	Prior Achievement	Study Skills	Teaching Strategies	Concept Mapping
Direct Instruction	Worked Examples	Student-Centered Teaching	Peer Influence	Learning Goals vs No Learning Goals
Questioning	Writing Programs	Tactile Stimulation Programs	Audio-Visual Methods	Time on Task
Intelligent Tutoring Systems	Frequent/ Effects of Testing	Inquiry-based Instruction	Ability Grouping	Homework
Teaching Test Taking/ Coaching	Use of Calculators	Summer School	Individualized Instruction	Reducing Class Size
Co-/Team Teaching	Acceleration	Web-based Learning	Problem-based Learning	Teacher Subject Matter Knowledge
Student Control Over Learning	Summer Vacation	Retention	Television	Collective Teacher Efficacy

## John Hattie's Learning Influence Sort Answer Key

High Learning Influence (0.40-1.57)	Medium Learning Influence (0.15-0.39)	Low Learning Influence (-0.15-0.15)
Collective Teacher Efficacy (1.39)	Worked Examples (0.37)	Diverse Student Body (0.10)
Student Expectations (Self-Reported Grades) (1.33)	Problem-based Learning (0.35)	Student Control Over Learning (0.02)
Response to Intervention (1.09)	Frequent/Effects of Testing (0.34)	Summer Vacation (0.02)
Teacher Credibility (1.09)	Student-Centered Teaching (0.36)	Retention (-0.32)
Classroom Discussion (0.82)	Homework (0.29)	Television (-0.18)
Teacher Clarity (0.75)	Use of Calculators (0.27)	
Feedback (0.66)	Teaching Test Taking/Coaching (0.30)	
Reciprocal Teaching (0.74)	Summer School (0.19)	
Teacher-Student Relationships (0.48)	Audio-Visual Methods (0.22)	
Metacognitive Strategies (0.55)	Individualized Instruction (0.23)	
Acceleration (0.68)	Reducing Class Size (0.15)	
Vocabulary Programs (0.63)	Co-/Team Teaching (0.19)	
Repeated/Close Reading (0.75)	Web-based Learning (0.33)	
Prior Achievement (0.59)	Ability Grouping (0.30)	
Study Skills (0.45)	Teacher Subject Matter Knowledge (0.23)	
Teaching Strategies (0.57)		
Concept Mapping (0.64)		
Direct Instruction (0.59)		
Tactile Stimulation Programs (0.58)		
Time on Task (0.44)		
Inquiry-based Teaching (0.46)		
Peer Influence (0.53)		
Learning Goals vs No Learning Goals (0.51)		
Questioning (0.48)		
Writing Programs (0.46)		
Intelligent tutoring systems (0.37)		