

EXERCISE Hattie

Determine the influence of each on student achievement.

INLUENCE	HIGH	MEDIUM	LOW
Ability grouping/tracking/streaming			X
Acceleration (for example skipping a year)	X	✓	
Comprehension programs -structured	X	✓	
Concept mapping	X	✓	
Cooperative vs individualistic learning		✓ X	
Direct instruction	✓	X	
Feedback	✓ X		
Gender (male achievement vs female achievement)		✓	X
Home environment	✓	X	
Individualizing instruction	✓		X
Influence of peers	✓	X	
Matching teaching with student learning styles	✓		X
Meta-cognitive strategy programs	X		
Phonics instruction	✓	X	
Professional development on student achievement to teachers		✓ X	
Providing formative evaluation to teachers from admin	X	✓	
Providing working examples for students	✓	X	
Reciprocal teaching	X		
Reducing class size	✓		X
Retention (holding back a year)			✓ X
Student control over learning			X
Student expectations	✓	X	
Teacher credibility in the eyes of the students	✓	X	
Teacher expectations	✓	X	
Teacher subject matter knowledge	✓		X
Teacher-student relationships	✓	X	
Using simulations and gaming	✓	X	
Vocabulary programs	X		
Whole language programs		✓	X
Within class grouping	✓		X

☑ correct answer

• I wonder how this depends on age of students?