

Characteristics of Middle School Algebra I Teachers That Were Most Strongly Associated with Student Math Achievement

Middle School Algebra I Teachers in Missouri Have a Diverse Array of Degrees, Certifications, and Teaching Experience

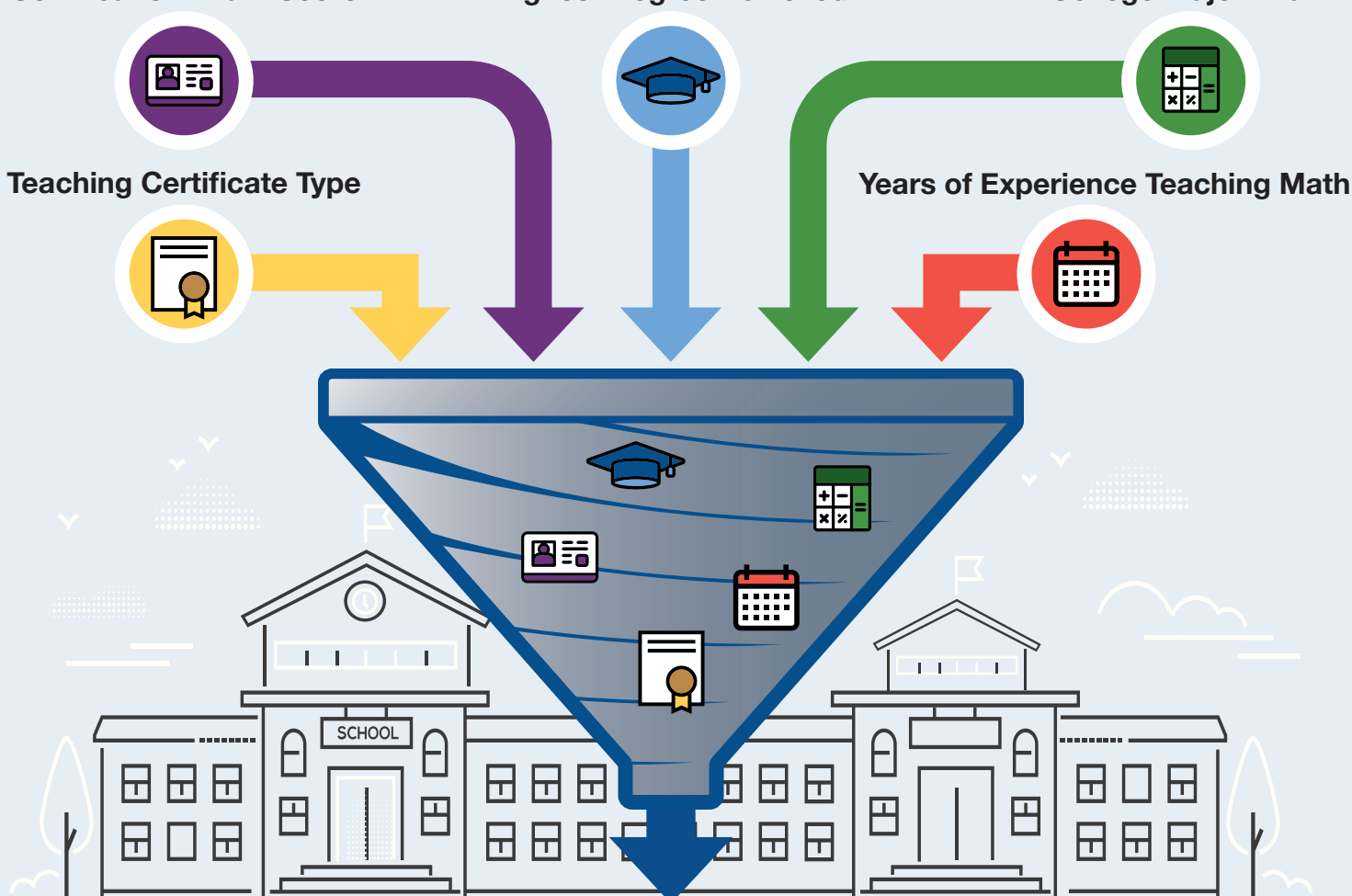
Certification Exam Score

Highest Degree Achieved

College Major: Math

Teaching Certificate Type

Years of Experience Teaching Math



Scores on math certification exams and years of experience teaching math were the two factors most strongly associated with student success in Algebra I. Education leaders may consider these factors when placing teachers in middle school Algebra I classrooms.



Certification Exam Score



Years of Experience Teaching Math

For More Information on Associations Between The Qualifications of Middle School Algebra I Teachers and Student Math Achievement, Read Our Full Report:

<https://ies.ed.gov/ncee/edlabs/projects/project.asp?projectID=4568>