

# ah-hah!

**ExploreLearning Gizmos** bring good teaching to life. We deliver that 'ah-hah' moment, when students learn math and science concepts in a compelling way, for deep and lasting understanding.

**“ExploreLearning provides powerful interactive content that helps teachers use research-proven instructional strategies more effectively, more easily, and more often.”**

—Tim Waters, President & CEO, McREL

**“Gizmos ROCK!**  
My Junior High students have learned so many science concepts through the use of Gizmos that were otherwise very difficult to grasp. ...I am an advocate of your site and encourage every teacher I meet to check it out.”

—Caryn Murray, Science Teacher  
Frontenac, Kansas



**“ExploreLearning is one of those rare ‘must-have’ applications of computer technology for math classrooms.”**

—Joe Hill, Director of Math and Technology  
Harrisonburg, Virginia

## Research shows that Gizmos work...

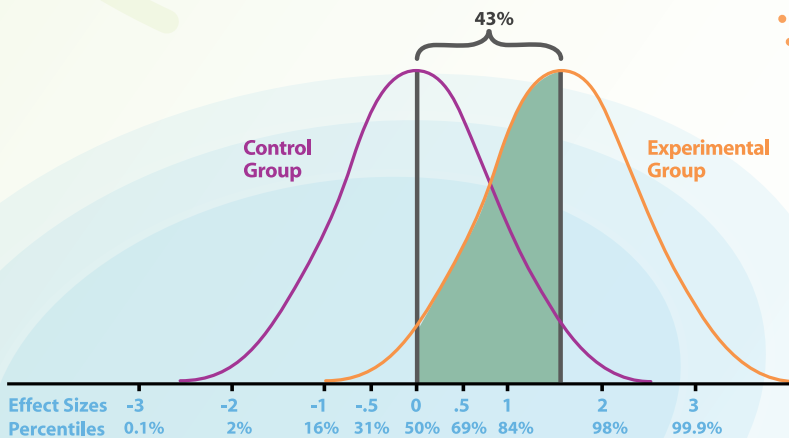
ExploreLearning Gizmos are based on scientific research showing that computer-based manipulatives are effective drivers of student success (McREL, 1998).

**“The student feedback was great! The interactions with the programs took them farther, faster than anything else I have worked with... The outcomes after testing were phenomenal!”**

—Deanna Showalter, Teacher  
Grapevine-Colleyville, Texas



## Effects of student use of computer-based manipulatives



Effect Size of 1 → Average Percentile Point Gain of **43%**

**“The activities of ExploreLearning are in a league of their own. ...[They] enable students to feel the ‘ah-hah!’ of a learning experience, an expression that brings a smile to a teacher’s face.”**

—Evan Glazer, Ph. D., Principal  
Fairfax, Virginia

