

# Rosetta Stone® TOTALe® Proven Effective for Elementary School Students

TOTALe, the newest innovation in language learning from Rosetta Stone, has been proven to benefit elementary school students.

A recently conducted independent research study demonstrates the effectiveness of Rosetta Stone TOTALe for students in grades 3 through 6. In just 12 weeks, students learning Chinese (Mandarin) and Spanish (Latin America) with TOTALe showed significant achievement gains. Study findings include the following results:

- Ninety-four percent of students increased their oral proficiency by one or more levels. In fact, significant gains in posttest over pretest scores were reflected in all achievement tests.
- Some students were able to produce native-speaker-quality sounds.
- Students reported increased motivation, engagement, and eagerness to learn a language, referred to as the "fun coefficient."
- Parents noted positive changes in attitude, including children's perceptions of different cultures and their individual world views.
- TOTALe is user-friendly and age-appropriate for learners in grades 3 through 6.

Learn more by reading the complete study, available at: RosettaStone.com/K12study

## The Study at a Glance:

Third-party linguistics researchers examined the acquisition of speaking and listening skills of students learning with Rosetta Stone TOTALe.

A total of 78 students at a public elementary school volunteered for the 12-week study. Forty-four students in grades 3 through 5 spent 2½ hours a week learning Mandarin. Thirty-four students in grades 4 through 6 were asked to spend the same amount of time learning Spanish.

Learning outcomes were measured by comparisons of pretest and posttest scores.

## **Significant Improvement in Test Results**

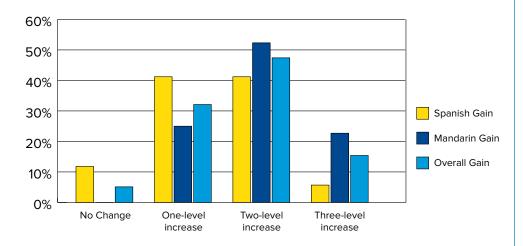
Gains were measured by comparing students' proficiency scores before and after using Rosetta Stone® TOTALe® Results showed clear and consistent patterns of gains.

## Read the complete study at:

RosettaStone.com/K12study

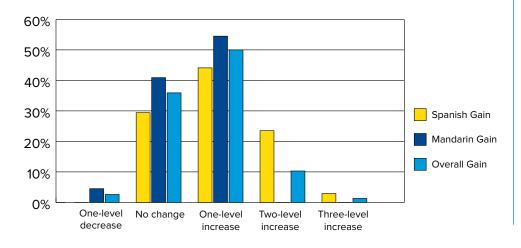
### **Gains in Speaking Proficiency**

Eighty-eight percent of Spanish learners increased at least one level in terms of their oral proficiency skills, and 75 percent of Mandarin learners increased at least two levels:



## **Gains in Listening Proficiency**

Using the National Online Early Language Learning Assessment (NOELLA) to assess learners' listening skills, 71 percent of Spanish and 55 percent of Mandarin learners increased at least one level:



#### **About Rosetta Stone**

Rosetta Stone is the global leader in language-learning software. We have over 20 years of experience in developing award-winning innovations that improve the lives of people and operations of organizations every day.

Our proprietary and proven immersion method leverages interactive technologies to replicate the environment in which people learn their first languages and activates learners' natural aptitudes for learning a new language regardless of their language background.

We offer our clients scalable solutions for a variety of needs, from single classrooms to entire organizations and individual learners. Our solutions are implemented in over 20,000 schools, in more than 17,000 private and public sector organizations, and are used by millions of learners in over 150 countries throughout the world.

Rosetta Stone is based in Arlington, Virginia, with international offices in the United Kingdom, Korea, Japan, Brazil, and Germany. For more information, visit RosettaStone.com/Pro

