

# The **HELP MATH** **PROGRAM** *Closing the Achievement Gap in Math*



**COMPREHENSIVE  
MATH INSTRUCTION**

**EMBEDDED SHELTERED  
INSTRUCTION STRATEGIES**

**SCAFFOLDED LEARNING**

**ACADEMIC LANGUAGE  
MASTERY**

## **Effective**

The award-winning HELP Math program has been proven effective for students in grades 3-10 who need to develop academic language and skills and concepts in math.

## **Efficient**

HELP Math can be used for individualized instruction, small group/pull-out programs, as well as whole class instruction with interactive white boards.

## **Easy Implementation**

Independent large scale studies have shown HELP Math is uniquely efficient without requiring teachers to change the way they teach.

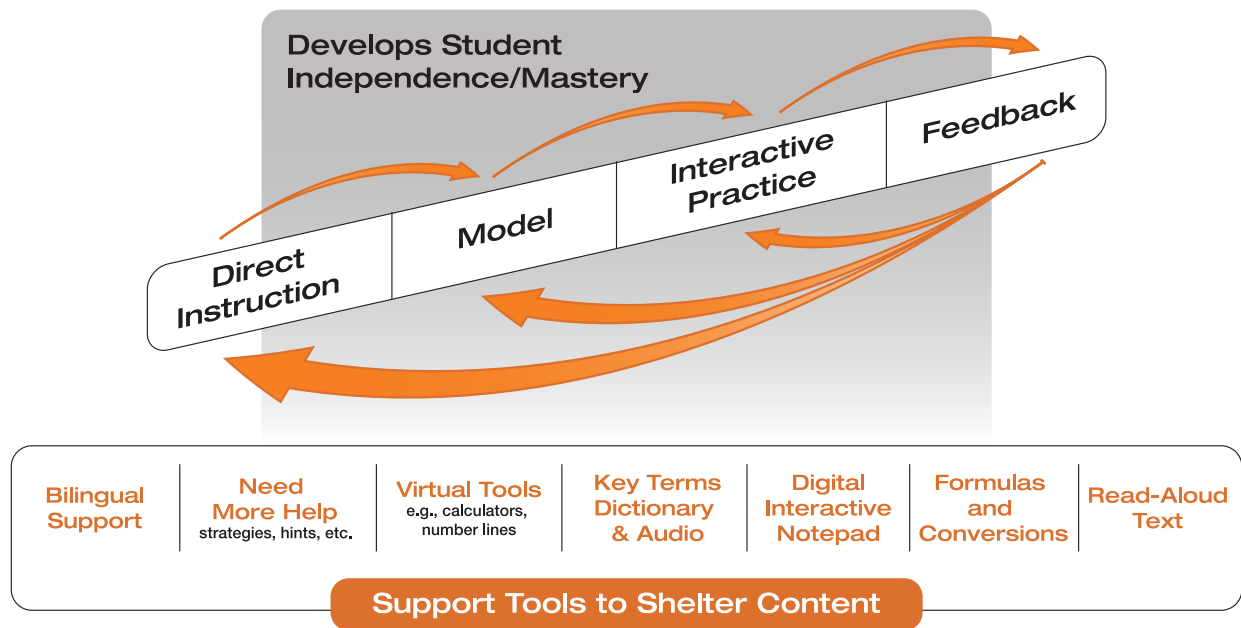
## **Evaluated and Endorsed**

HELP Math was developed with major funding from the US Department of Education, and has passed extensive review; award-winning, endorsed by educators and educational publications.

## **Easy to Use**

Completely web-based, can be accessed anywhere/anytime students and teachers have access to the Internet. Formative assessments and reports make it easy for the teacher to monitor progress.

HELP Math’s personalized learning environment provides sheltered instruction and scaffolding for each student.



## HELP Math—an effective Intervention for ELLs

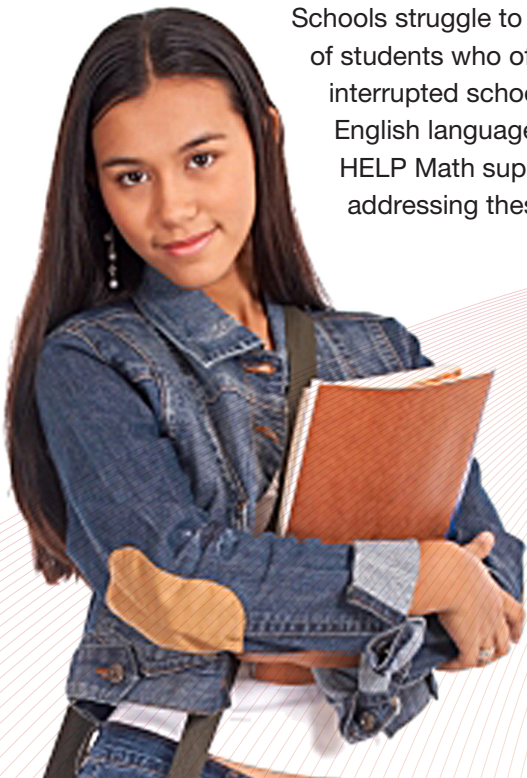
The results of the most recent NAEP show that 75% of ELL students score below “basic” in math. Some states have experienced a 200% increase in the number of LEP students in 10 years.

Schools struggle to address the needs of students who often have limited or interrupted schooling and minimal English language proficiency. HELP Math supports teachers in addressing these challenges.

Sioux Falls, SD, serves an increasing number of ELL students, from a variety of originating countries, and with over 40 first languages spoken. One high school teacher implemented HELP Math in her Immersion, ELL, and Regular Education Math classes, and found that it helped her meet the needs of all her students. The adaptive pretests and the ability to customize lessons saved her a great deal of prep time.

### Most importantly, HELP Math showed results.

One student, who refused to talk in class, made “tremendous progress, the most in the class,” through the combination of sheltered instruction and audio support. All of her students have made progress, “some amazing, ...” and many have transitioned to regular classes. She hopes to use HELP Math for years to come.



For more information, visit:  
[www.helpprogram.net](http://www.helpprogram.net)

# Make math comprehensible for all your students!

**Embedded sheltered instruction strategies** make math comprehensible for all students.

**Focus on academic vocabulary** helps build background knowledge—effective for all struggling students.

**Adaptive assessments** at each grade level automatically identify **both grade level and foundational skills** deficits and create and assign customized curricula for each student.

**Meets the recommendations of the IES, National Math Panel, and the Center for Research on the Educational Achievement and Teaching of English Language Learners (CREATE) for effective RtI implementation.**

The **only Internet-delivered math program** that scaffolds student learning by embedding research-based Sheltered Instruction Strategies; proven effective with ELL students.

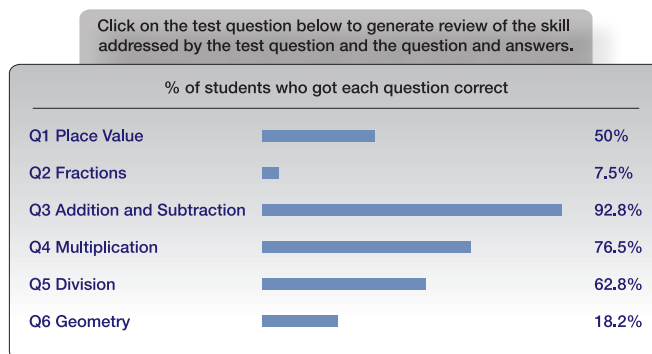
HELP Math content and assessments are aligned to the **Common Core**, state and national standards.

**Peer-reviewed research** demonstrating increase in self-efficacy and achievement in high school learners.

**All concepts and skills are modeled, with guided practice;** easy navigation throughout program.

**Engaging instruction** increases student time on task as well as confidence and motivation.

**Complete suite of reports for** accountability and to measure progress; student, class, school and district data.



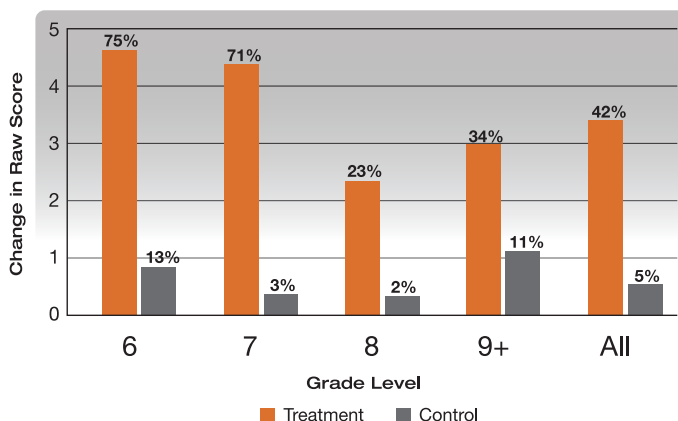
**Reports provide accountability and inform instruction.**

## HELP Math provides effective instruction for special needs students.

HELP Math provides educators with the capacity to reach and engage students with disabilities and special needs. A middle school teacher in Arkansas had a student with a learning disability, who was failing math as measured by the state assessment. The student was difficult to teach and unresponsive in class. At her wit's end, the teacher placed the student on the HELP Math program. The girl loved HELP Math so much that the teacher actually dedicated her one in-class computer to the student, who proceeded to work on the program for hours each day.

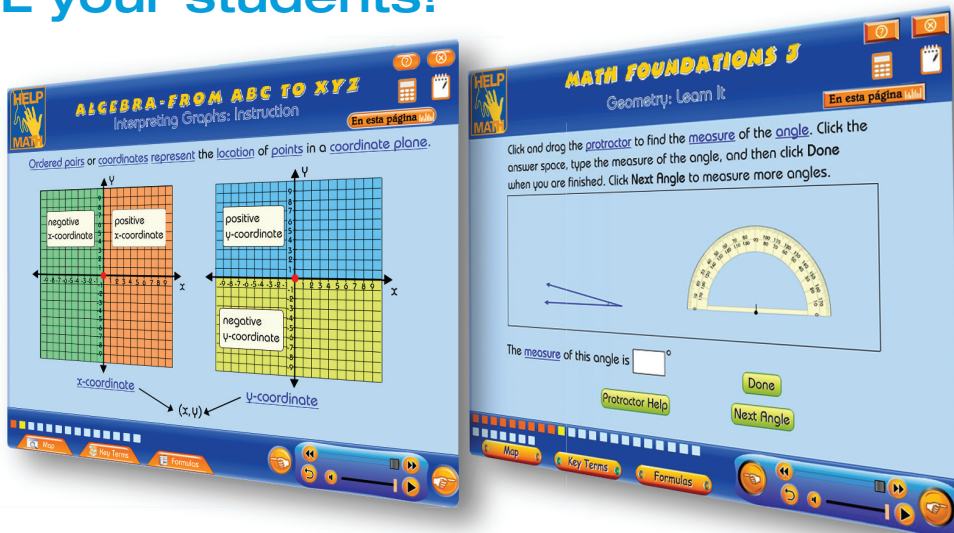
The teacher noted that **the student was fully engaged during this period of time, and at the end of the year, scored proficient in math.** She is happy to continue to study math and has gained confidence in her ability to learn.

### HELP Math Significantly Raises Test Scores



*As part of a U.S. Department of Education study, the University of Colorado conducted multi-state experimental research (>1000 students nationwide), which showed that HELP Math significantly raises students' math test scores.*

# Deliver targeted and personalized instruction to ALL your students!



*"I have absolutely loved it! I have been able to put 5 students on HELP Math that had very little or no schooling, and with the aid of a peer mentor they were able to make great strides and eventually rejoined the rest of the group."*

Cheryl Bosma, Immersion, ELL and Regular Education Math Teacher, Roosevelt High School, Sioux Falls SD

*"We have used the HELP Math Program in high school for a couple of years with great success. In this last year 82% of those students who were assigned a HELP class, in addition to their regular math class, made high growth (above the 66th percentile) on the State math test. 47% of the students grew at above the 90th percentile even though one of the HELP classes was taught by the woodshop teacher."*

Paul Freeman, Principal, Roaring Fork School District, Glenwood Springs High School, Glenwood CO

*"... In comparison to some of the other programs we have piloted at our campus, I have found that the students are more focused and engaged in HELP Math, mainly due to its use of the SIOP model and the linguistic support it offers. I have watched as students' eyes track along with the program's oral presentation; their level of engagement is obvious."*

Melinda Hooper, Math Intervention Teacher, Jacob's Well Elementary School, Wimberley TX

To arrange for a pilot at your school, a trial login, more information, or the name of your local authorized HELP Math specialist, please visit our website: [www.helpprogram.net](http://www.helpprogram.net)

