

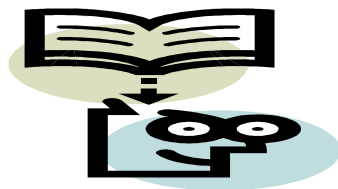


Think Through Math personalized student learning with unprecedented levels of differentiation, explicit instruction, meaningful practice, unparalleled motivational tools, and unlimited access to LIVE, state-credentialed teachers (including Spanish-speaking teachers). Because Think Through Math is Web-based, your child can access the program from any computer that is connected to the Internet, whether at school, home, or the library. The program is proven to increase math proficiency while keeping students motivated and excited to learn new math concepts.



Think Through Math keeps students motivated by allowing customized pathways, individualized for each students' needs, and also allowing students to earn points and rewards based on their achievements. Students get to choose from a range of avatars and teaching coaches to help them continue through the various aspects of the program. Students can find class-wide and school-wide leader boards and class goal setting allows for in-class and out-of-class motivation.

# ReadAbout: Intervention Overview



The Read About program uses a variety of challenging and motivational activities to teach knowledge, vocabulary, and reading comprehension skills and strategies based on topics of science, social studies and life.

Comprehension skills: Read About program teaches ten key reading skills –

1. Main Idea
2. Sequence of events
3. Facts and opinion
4. Cause and effect
5. Making inferences
6. Problem and solution
7. Compare and contrast
8. Authors purpose
9. Draw conclusions
10. Summarize

Each passage emphasizes specific skills. The program uses a variety of interactive exercises to teach specific reading comprehension and vocabulary skills. This should help increase student's lexile scores. Students who are on ReadAbout will be on the program the first 20 to 25 minutes of each class or through the Academic Center, as prescribed.

# Fast Math

This program helps students develop fluency with basic math facts in addition, subtraction, multiplication, and division. Using the FASTT system (Fluency and Automaticity through Systematic Teaching with Technology), the program provides a continuously adaptive program that efficiently increases math fact fluency in customized, 10-minute daily sessions.

Developing automatic recall of basic facts enables students to focus on higher-order math skills such as advanced computation, problem solving, and algebra. FASTT Math also includes prescribed print activities for those students who need additional instruction in the conceptual foundation of numbers and operations.

Your students will:

Learn basic facts in addition, subtraction, multiplication, and division

Be able to recall facts from memory

# IXL Math Brief Overview

IXL Math is a standards driven online math program developed to help parents, teachers and students develop a better understanding of the California content standards. Below are some helpful hints when having your son/daughter on this website.

- IXL is not a program where students can be left unattended for hours.
- The program will require students to have scratch paper and pencils to work out their problems.
- Students can not guess as it will bypass important re-teaching strategies.
- Students need to be trained that it is ok to get a problem wrong as long as they learn way... (built into the program)
- Great way to work on test taking strategies ☺

IXL Math is a simple Web tool that makes math study fun. But at its heart, IXL Math provides a one-of-a-kind, individualized learning experience that satisfies the needs of everyone involved in a child's education.

For students, IXL Math provides:

- An engaging environment to strengthen their math skills.
- Opportunity to learn at their own pace.
- Math problems that are targeted to match their personal skill level.
- Question-specific explanations that enhance understanding.
- Unlimited opportunities to master all math skills

For teachers and parents, IXL Math provides tools for:

- Identifying a student's trouble spots.
- Measuring a student's level of improvement for each skill over time.
- Recording the amount of time a student spends practicing.
- Convenience and availability at home or on the go with an internet connection.
- The perfect homework component for math practice.

Your child will need:

- Computer with internet connection. (Place IXL icon on your computer desk top by right clicking and saving "to desk top")
- Pencil
- Paper (Can be scrap paper)



Accelerated Reader(AR) -

*Get Your Child Excited About Reading!!*

- ❑ [www.renlearn.com](http://www.renlearn.com) - To find out more about Renaissance Learning.
- ❑ Know your child's B.L. (Book Level) and Pass Average - your classroom teacher can help with this!
- ❑ [www.arbookfind.com](http://www.arbookfind.com) - To help find approved and appropriate AR book choices.
- ❑ <http://library.murrieta.k12.ca.us/> - To see if the book is available in our school library.
- ❑ Set goals with your child - monitor the outcomes! OFFER REWARDS??
- ❑ Ask your child for daily evidence of AR reading/ quiz completion/ outcome (pass/fail)... ACCOUNTABILITY is important.
- ❑ Raise the expectations as needed ... Examples: raise average pass rate by 5% for that BL Range or raise the BL Range/# of books read within a specified time period/# of points earned (a goal that motivates YOUR CHILD!)

## The important web addresses to save are below:

- ✚ [www.ixl.com](http://www.ixl.com)- "IXL Math"
- ✚ [www.arbookfind.com](http://www.arbookfind.com) "Accelerated reader"
- ✚ <http://library.murrieta.k12.ca.us/> "Accelerated reader"
- ✚ [www.renlearn.com](http://www.renlearn.com) "Accelerated reader"

Remember all Logins are going to be the students ID# and passwords are as follows:

1. Fastt Math- fastmath
2. Read About
3. IXL- math
4. AR-read