



FOR PreK–GEOMETRY

# Imagine Math<sup>®</sup>

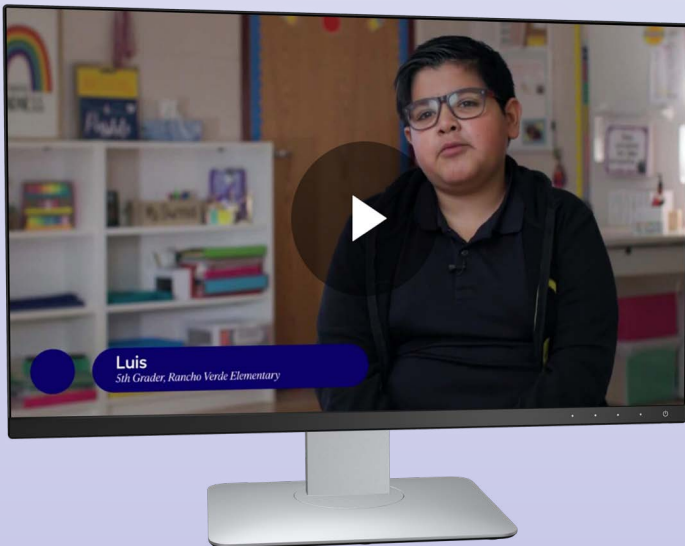
Rich and adaptive supplemental curriculum that builds students' confidence with grade-level content



# Rigorous, Scaffolded, Grade-Level Content That's Fun and Engaging

**Adaptive, age-appropriate digital experiences motivate students to be curious and confident about math**

Imagine Math's unique, adaptive curriculum lets students have fun while still constantly challenging them with grade-level content to develop conceptual understanding — multiple scaffolds ensure they always feel successful. Ideal as a supplement to standards-based core instruction from PreK through geometry, its two age-appropriate learning environments are designed for student engagement. **Set learners on adaptive, grade-level pathways, or design custom pathways aligned to your core program or your district learning goals.**



**78%**

of Imagine Math educators use it for independent practice in class, freeing them to work with small groups

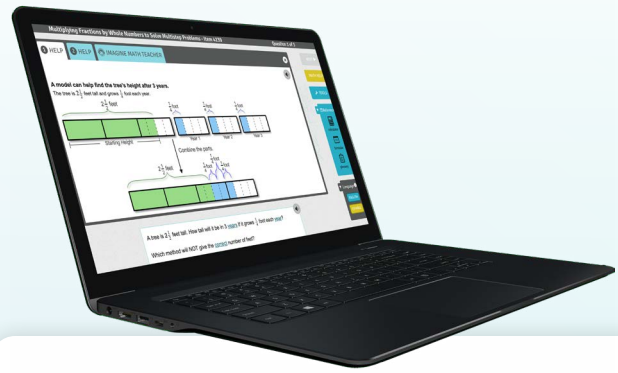
Discover why students, educators, and parents in Los Fresnos love Imagine Math.



## Grades PreK–2

Designed to inspire a lifelong love of mathematics, **the program immerses early learners in an engaging storybook context** that seamlessly teaches them to see mathematics in their everyday world.

- ✓ Fully available in both English and Spanish with purposeful scaffolds
- ✓ Contextualized vocabulary promotes the use of academic language
- ✓ Intentional supports and unique incentives within game-based lessons develop motivation and perseverance



## Grades 3+

Engage students in a meaningful exploration of mathematical understanding. **An emphasis on academic discourse empowers learners to apply reasoning and critical thinking skills**, setting them up for future successes in school and beyond.

- ✓ First-language support for English learners
- ✓ Embedded opportunities for students to model with mathematics
- ✓ Interactive reward system develops both intrinsic and extrinsic motivation as students use their THINK points to customize their avatars, meet classroom goals, and even donate actual dollars to charity

**“I love that my students can review skills already covered during instruction and be exposed to skills I haven’t covered in class yet — all at their own pace! We just finished a practice version of our state test and the students that show dedication to the Imagine Math program did phenomenal... I love Imagine Math!”**

...  
Jarrod W., 3<sup>rd</sup> Grade Mathematics Teacher  
Buffalo Elementary School, Logan County Schools



# Motivate All Learners in Your Math Classrooms

## THINK points add up to make change

As students work through Imagine Math lessons they earn THINK points, with opportunities to recover points when they persevere. Students can use their points to design and accessorize their avatars, contribute to classroom goals (pizza party, anyone?), or donate money to student-centered charitable causes.

### Avatars

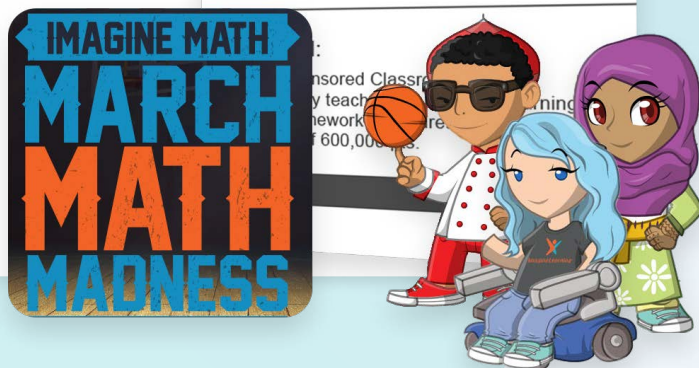
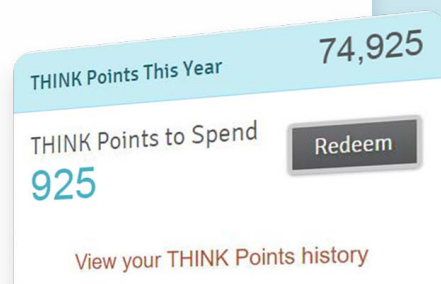
THINK points can be spent on increasingly more compelling features and the opportunity to customize students' learning environments.

### Charitable Donations

Students work individually or collaboratively to transfer THINK points into monetary contributions to select charities.

### Themed Contests

Monthly nationwide contests, such as March Math Madness, are announced on teacher and student dashboards. They spark powerful peer-to-peer collaboration as students work to put their school in the #1 spot.



## Balance Screentime with STEM Application Tasks

Bring math to life with hands-on, project-based learning tasks aligned to College & Career Readiness Standards. A powerful implementation guide empowers teachers to help students apply their thinking in cross-curricular, real-world scenarios.

Each task includes:

Teacher lesson plan

Essential question

STEM extension activity

Academic vocabulary and multidisciplinary connections

A real-world problem or situation

Prompts to justify or explain one's thinking

Background info to activate prior knowledge

# Live Teachers

Certified, bilingual Live Teachers offer real-time, on-demand, scaffolded instruction and enrichment for grades 3+ before, during, and after school at students' points of need.

- ✓ **Bilingual (Spanish) teachers available over 75 hours per week, including nights and weekends, offering 1:1 customized instruction the moment students need it most**
- ✓ **Direct instruction develops conceptual understanding:**
  - Students receive 1:1 instruction using multiple visual representations and engage in academic discourse with certified teachers
  - Live Teachers identify misconceptions and teach the concept behind the problem, encouraging reasoning and sense-making
  - Live Teachers reinforce appropriate mathematical discourse during every session

Imagine Learning's Live Teachers are empowered with ongoing professional development to ensure high-quality instruction.

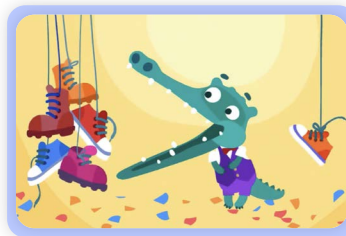


# Language of Math

Imagine Math provides embedded opportunities for students to model their thinking in mathematics, including the appropriate use of academic vocabulary.

**Vocabulary in context for PreK–2**  
After students are introduced to new academic vocabulary within familiar contexts, catchy songs and games reinforce their learning.

Pictured: Song - Hungry Crocodile



Scan the QR code to give it a listen

English

Spanish



**Academic language development for 3+**  
Journaling opportunities develop math language skills as students explain thinking, justify reasoning, and reflect on the problem-solving process.

Pictured: Math Journaling: Problem-Solving Reflection (Left: English, Right: Spanish)

Lesson \_\_\_\_\_

**Directions:** Explain your reasoning. Include an explanation of describe how it helped you answer the question. Use linking w frames in your response.

- The solution to the problem is . . .
- My main reason for thinking so is . . .
- An important part of the solution to the problem is . . .
- A model that might represent the solution is . . .

Lección \_\_\_\_\_

**Instrucciones:** Explica tu razonamiento. Incluye una explicación que usaste y describe cómo te ayudó a responder la pregunta de estas oraciones en tu respuesta.

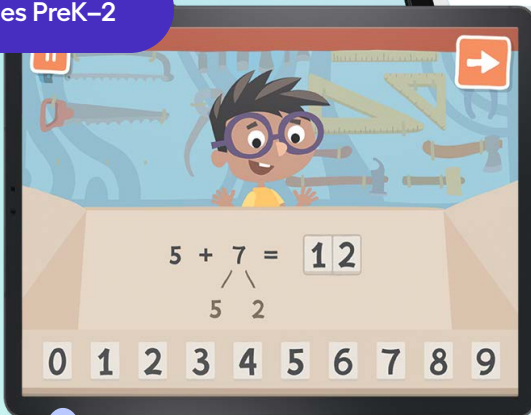
- La solución del problema es . . .
- La principal razón por la cual pienso que . . .
- Una parte importante de la solución del problema es . . .
- Un modelo que quizás represente las soluciones . . .
- La estrategia de solución de problemas que usé es . . .

# Flexibility + Rigor = Results

Multiple scaffolds provide access to grade-level content

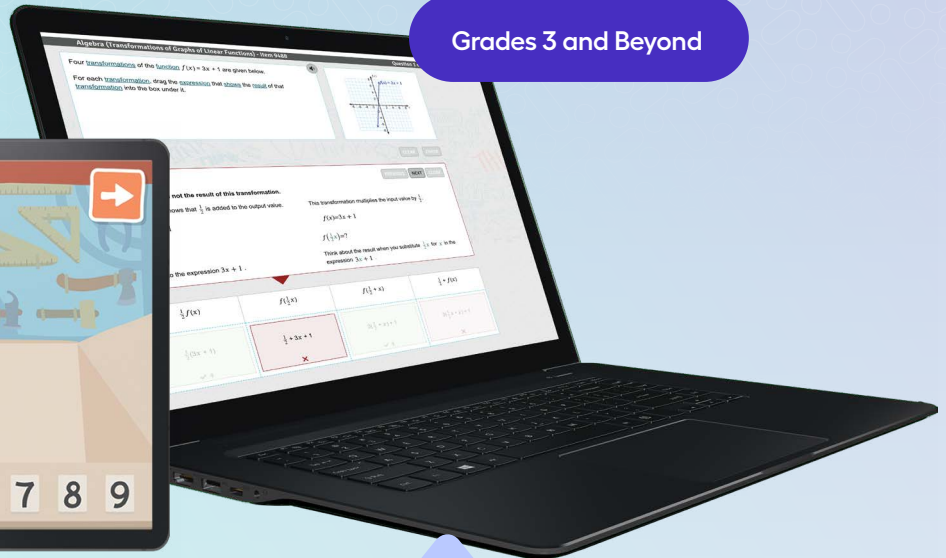
Technology-enhanced items mirror state assessments

Grades PreK–2



Students receive messaging and alternate strategy suggestions for incorrect answers

Grades 3 and Beyond



Layers of help are available for exercises, including Live Teacher guidance

## Custom, Flexible Learning Pathways

Imagine Math's grade-level pathways are customizable to fit the scope and sequence of your district's curriculum map. Align instruction to several popular core programs, including Illustrative Math, Eureka Math, EnVision Math, Go Math, and Bridges.

### Types of Pathways

- ✓ State-specific, grade-level
- ✓ Content-specific pathways
- ✓ Test prep: ACT/SAT
- ✓ Core curriculum pathways

Customize pathways for specific uses

Enrichment  
Intervention  
Alignment to District Curriculum  
Focus Standards

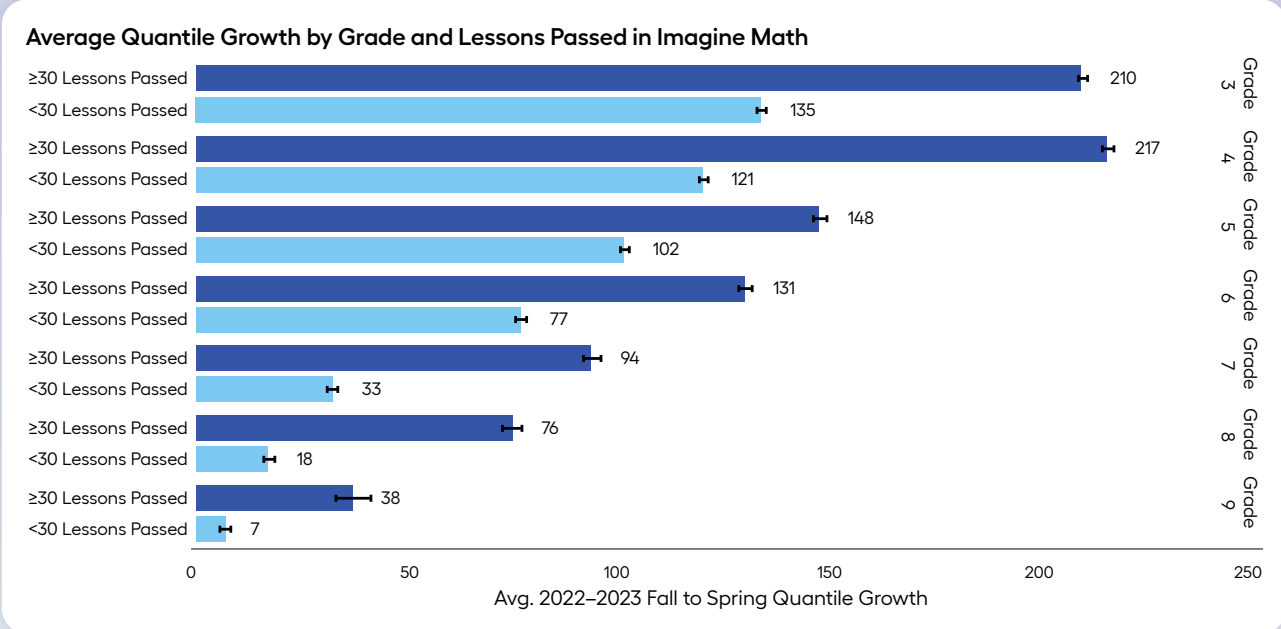
# Research-proven Quantile<sup>®</sup> leaps and math skill gains

We analyzed data from students nationwide who used the Imagine Math program during the 2022–2023 school year to determine the overall efficacy of the program.

**148,495**  
The number of students whose benchmark data was analyzed

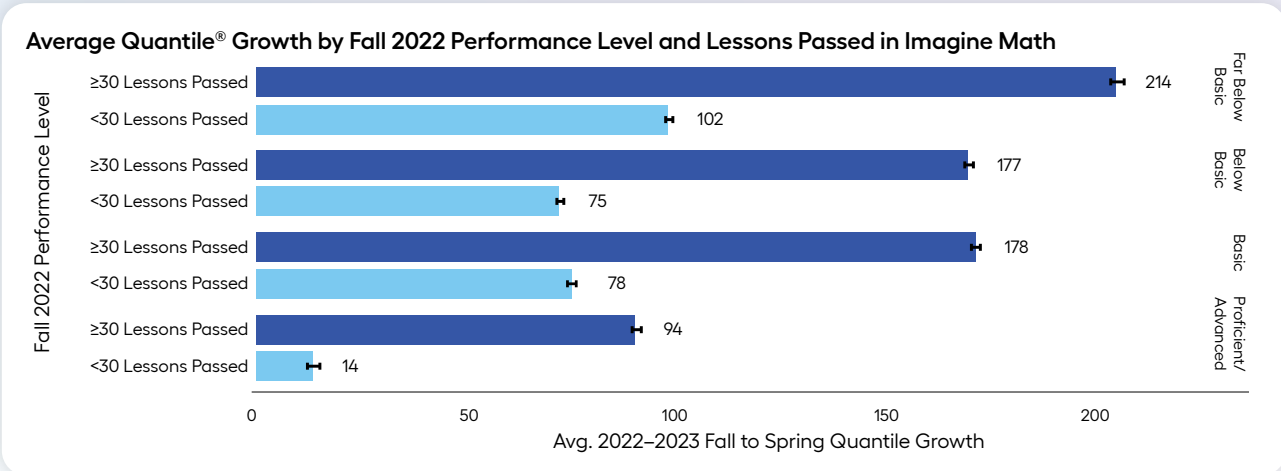
**108Q**  
Overall average Quantile growth

**30+**  
Students who completed 30+ lessons outperformed their peers



## The greater the gap, the greater the gains

Students who tested far below grade level showed the most substantial Quantile score growth after a year of using Imagine Math.







## Drive math breakthroughs

Engage students in a meaningful exploration of mathematical understanding with fun incentives and scaffolds to keep them motivated.



[imaginelearning.com/imagine-math](https://imaginelearning.com/imagine-math)

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