



Support Multilingual Language Development

Pair conceptual understanding with language development to advance all students' proficiency in mathematics

Combining a unique focus on academic discourse with strategic scaffolding for multilingual learners, Imagine Math amplifies students' confidence to communicate in the language of mathematics.

Grades PreK–2

Language support for the youngest mathematicians

Fully available in both English and Spanish, Imagine Math PreK-2 enables young language learners and native speakers alike to hone their communication and critical thinking skills in a bilingual, biliterate, or dual-language setting.

First-language support

Equitable audio and visual instructional content in English or Spanish empowers the youngest learners to build strong foundational math skills.

Pictured: Grade 1: Review Measurement II (Left: English, Right: Spanish)

Contextualized vocabulary instruction

Vocabulary introduction through play drives meaning making, then catchy songs reinforce understanding for long-term recall.

Pictured: Song - Hungry Crocodile



Scan the QR code to give it a listen

English



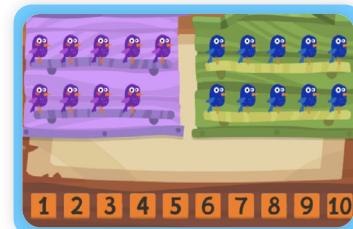
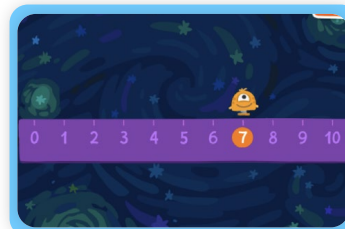
Spanish



Bridge language gaps

Multiple representations in each lesson make abstract concepts simultaneously concrete and flexible for all students.

Pictured: Grade K: Adding and subtracting within 10 (Left: using a ruler III, Right: word problems)



Academic discourse inspires equitable breakthroughs

Students who regularly engage in mathematical discourse learn how to make meaning of challenging concepts and communicate their thought processes effectively. Imagine Math 3+ supports all students' long-term math success with strategic language scaffolds.

Available Spanish audio for problem descriptions and solution paths encourages the use of precise mathematical vocabulary.

Journaling opportunities with embedded language scaffolds provide varied opportunities to justify reasoning.

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 ...

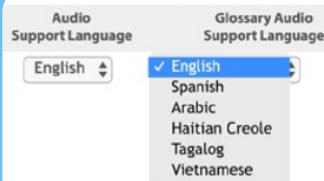
Lección _____

Instrucciones: Explica tu razonamiento. Incluye una explicación que uses 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 quizá represente las soluciones ...
- La estrategia de solución de problemas que usé es ...

First-language support in six languages helps all students make sense of mathematical concepts and demonstrate that understanding in multiple modalities.

Pictured: Glossary Audio Support Language



Certified, bilingual Live Teachers offer rigorous instruction and feedback in real time, during and outside of school hours. Mathematical discourse with Live Teachers encourages students to utilize precise mathematical language to communicate their conceptual understanding in either Spanish or English.

//CODiE//
2021 SIIA CODiE WINNER



TRANSCEND LANGUAGE BARRIERS WITH GAME-BASED LEARNING

Imagine Math Facts, a CODiE winner for Best Gamification in Learning, is designed to quickly build math fact fluency — the primary indicator of algebra readiness — for students in grades 1-5.



Personalize math breakthroughs for every language learner with Imagine Math at [imaginelearning.com/imagine-math](https://www.imaginelearning.com/imagine-math)