FOR GRADES PreK–12

STEM

Supplemental Suite

High-quality, equitable science, technology, engineering, and mathematics learning in multiple modalities
STEM Skills Are Life Skills

Equip all students for success today, tomorrow, and beyond

Critical thinking, communication, collaboration, and creativity — the 4Cs of STEM — are essential 21st-century skills that all students need to be successful in life. Whether their goal is to be a rocket engineer, general contractor, elementary teacher, or they haven’t quite figured it out yet, equitable access to high-quality STEM curricula opens doors for all students — wherever their learning journey takes them.
Give students a head start on college and career readiness with the 4Cs of STEM:

- Critical thinking
- Communication
- Collaboration
- Creativity

Critical thinking, communication, collaboration, creativity — these are skills that stand out to both college admissions officers and hiring managers in any field. Imagine Learning’s collection of rigorous, engaging, and culturally relevant STEM curricula challenges students and empowers them with the support they need to develop high-value 21st-century skills.

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3.5 million
It is estimated that there will be 3.5 million STEM job openings in the United States by 2025*

11.3 million
The number of people in the US who will work in STEM by 2030**

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*Source: Brookings: Rising to the challenge of providing all students with high-quality STEM education
**Source: STEM Education Guide: STEM Education Statistics in 2023
Flexible solutions, infinite implementations

With resources for both online and offline learning, spanning all grade levels and the four STEM domains, our programs support a variety of implementation models to fit your district’s unique needs. Build a customized program that provides equitable access to STEM learning for each of your students. Below are just a few of the endless possibilities.

Effective math station rotation

**Grade-level practice**
- **3x/week**
  Provide engaging, personalized, grade-level practice from kindergarten through geometry with Imagine Math®, freeing teachers for small-group instruction.

**Gamified fact fluency fun**
- **2x/week**
  Imagine Math Facts® gives students in grade 1 and beyond engaging fluency practice, cementing number sense and place value concepts, and readying them for pre-algebra.

**Intensive math instruction**
- **3x/week**
  With Imagine MyPath™, K-12 students receive age-appropriate instruction that scaffolds them up to grade level, no matter how behind they might be.

**Teacher-led small groups**
- **Every day**
  Imagine MyPath does the heavy lifting for educators, providing suggested printable small-group lessons and the names of students who need them most.
La ciencia y el medioambiente

Explica con tus palabras. Describe lo. Haz un dibujo o una lista.

¿Cuáles son algunos ejemplos?
¿Cuáles son algunos contraejemplos?

control biológico

Vocabulario: La ciencia y el medioambiente

Completa el organizador con frases, oraciones o dibujos.

After-school or summer computer science camp
Create equitable access to quality computer science instruction using Imagine Robotify — including 24/7 access to world-class virtual robots and simulator.

Spark science curiosity for your whole class
Imagine Science Corner™ supports your core program with engaging video content with embedded productive discourse questions — great for whole-class instruction — and student-driven investigations. Integrate online and offline resources to increase scientific understanding.
A Dynamic STEM Supplemental Suite

**Grades K–5**

**imagine science corner**

Spark science curiosity with easy-to-implement multimedia resources

Enhance your core science curriculum with real-life video lessons and optional student-driven Project-Based Learning Investigations, all available in both English and Spanish. Imagine Science Corner’s versatile, easily implemented collection of resources was designed by educators to meet the needs of today’s busy classrooms.

**Grades 3–8 and Beyond**

**imagine robotify**

Inspire the next generation of coders with the best computer science simulator

Empower students in grades 3–8 and beyond to learn coding with Imagine Robotify’s best-in-class, 3D, browser-based robotics simulator. Students can participate in more than 1,000 different computer science activities and games, including 24/7 access to the latest and greatest robots without purchasing hardware.

**Grades K–12**

**imagine mypath**

Ensure every student is algebra-ready with adaptive, age-appropriate learning paths

Imagine MyPath is a next generation learning environment that uses assessment data to design individualized learning paths. These personalized paths prepare students for high-level problem solving by strengthening foundational skills and prioritizing domain-specific critical skills.
Grades PreK–Geometry

Motivate students’ curiosity and build confidence with grade-level math

Imagine Math’s unique, adaptive curriculum lets students have fun while still constantly challenging them with grade-level content — multiple scaffolds ensure they always feel successful. Its two age-appropriate learning environments are designed for student engagement.

Grades 1–5

Make math fluency fun and effective with award-winning gamification

Adaptive gamification in Imagine Math Facts helps students gain automaticity in addition, subtraction, multiplication, and division — all in an engaging virtual environment. Students will gain a foundation for higher-order thinking and pre-algebra readiness.

STEM Professional Development

Equip teachers with customizable PD. All session topics are selected by customers and serve up to 40 educators.

- On-Site Comprehensive Package
  - 4 in-person days, up to 8 sessions

- On-Site Foundational Package
  - 2 in-person days, up to 4 sessions

- Webinar Comprehensive Package
  - 8 virtual webinar sessions

- Webinar Foundational Package
  - 4 virtual webinar sessions

Certified, bilingual Live Teachers support students’ critical thinking and academic communication skills on demand
Help students develop their critical thinking, communication, collaboration, and creativity skills with rigorous, engaging STEM curricula, designed to support a variety of implementation models.