

# Say YES to STEM for All Students

Summer is an opportunity to propel students forward as they discover a love of science, technology, and math. With Imagine Learning's supplemental solutions, providing students with access to high-quality STEM instruction has never been easier.



#### imagine science corner

FOR GRADES K-5

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.

> Activate the 4Cs of STEM with Project-Based Learning Investigations



FOR GRADES 3-8 AND BEYOND

Imagine Robotify® empowers students in grades 3–8 and beyond to learn computer science with its best-in-class, 3D, browser-based robotics simulator.

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Students apply coding knowledge and practice 4C skills in virtual robotics competitions



Two age-appropriate learning environments designed for engagement



FOR GRADES PreK-GEOMETRY

With its unique, adaptive curriculum, Imagine Math® engages students while still constantly challenging them with grade-level content — multiple scaffolds ensure they always feel successful. Easy-to-implement Summer Pathways prepare students for the next school year.

Apply the 4Cs of STEM in cross-curricular, real-world scenarios using using STEM-Focused **Application Tasks** 











FOR GRADES 1-5

Adaptive gamification in Imagine Math Facts® helps students gain automaticity in addition, subtraction, multiplication, and division — all in an engaging virtual environment.

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Master math foundations to support holistic STEM learning



# Flexible Implementation to Fit Your Needs

Our solutions are ideal for summer school and summer camp instruction. Plus, once implemented, our robust suite of programs can help you meet all your STEM supplemental instruction needs throughout the school year.

## O PREK-2 SAMPLE WEEKLY STEM SCHEDULE

Monday	Tuesday	Wednesday	Thursday	Friday
Teacher-led: whole-class or small-group STEM/ enrichment	Individualized learning: Imagine Math personalized pathway • Computer lab/1:1 devices	Teacher-led: whole-class or small-group STEM/enrichment	Individualized learning: Imagine Math personalized pathway • Computer lab/1:1 devices	Teacher-led: whole-class or small-group STEM/enrichment  Whole-class: Imagine Science Corner grade-level pathway  Optional vocabulary printables to reinforce reading skills
Small-group: Imagine Math printables to reinforce skills	Station rotation     PreK–K: 15–20 mins     1–2: 20–30 mins	Small-group: Imagine Math printables to reinforce skills	Station rotation     PreK–K: 15–20 mins     1–2: 20–30 mins	
	Small-group: Imagine Science Corner™ Project-Based Learning Investigations		Small-group: Imagine Science Corner Project-Based Learning Investigations	

## ○ GRADE 3+ SAMPLE WEEKLY STEM SCHEDULE

Monday	Tuesday	Wednesday	Thursday	Friday
Teacher-led: whole-class or small-group STEM/ enrichment  Small-group: Imagine Robotify Grades 3–5: 30–45 mins Grades 6–8: 45–50 mins	Individualized learning: Imagine Math personalized pathway • Computer lab/1:1 devices • Station rotation • Grades 3+: 30–45 mins  Small-group: Imagine Science Corner Project-Based Learning Investigations	Teacher-led: whole-class or small-group STEM/enrichment Small-group: Imagine Robotify • Grades 3–5: 30–45 mins • Grades 6–8: 45–50 mins	Individualized learning: Imagine Math personalized pathway • Computer lab/1:1 devices • Station rotation • Grades 3+: 30–45 mins  Small-group: Imagine Science Corner Project-Based Learning Investigations	Teacher-led: whole-class or small-group STEM/enrichment Small-group: Imagine Math STEM-Focused Application Tasks

### IMAGINE MATH - GRADES PreK-GEOMETRY

- Flash cards for grade-level math vocabulary practice starting in grade 3
- Video songs for grades PreK-2 to contextualize vocabulary
- Printables for PreK-Geometry to reinforce math concepts

### **IMAGINE ROBOTIFY - GRADES 3-8**

- Unplugged activities to practice 4Cs skills no tech needed
- Project journal worksheets to add a writing component to coding projects
- Axel Drawing Project to reinforce coding, math, and language arts skills

Say yes to summer STEM learning imaginelearning.com/STEM

Summerfocused professional development available.

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imagine science corner<sup>™</sup> math facts<sup>®</sup>

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## Add more destinations to your summer roadmap

- Personalized Credit Recovery
- Building an Online Online Summer School
- Summer Math Pathways That Stop the Slide
- Personalized Reading Aligned to the Science
- Middle School Concept Recovery
- Summer English Language Development



Download all the guides at: imaginelearning.com/the-summer-of-yes



imaginelearning.com/STEM

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