

What is Mathspace?

A math textbook, adaptive practice and skills check-ins, in one app

We are a math curriculum publisher and an adaptive learning app. Built for schools, Mathspace is used by students, teachers and support faculty. We give students everything they need to learn, practice and assess their own math skills. We give teachers the tools to assign adaptive practice and track student progress, as well as resources to facilitate collaborative offline learning via class activities.

Importantly, we're not just a tech platform. And we're not just a content publisher. We're both! Our deep knowledge of teaching mathematics combined with our expertise in the latest adaptive learning tech makes us industry leaders of modern, integrated mathematics learning resourcing.



Identify student gaps and get recommendations

You don't need big tests to assess students. Our short check-ins are just five questions per week. They assess and give personalized student recommendations.



Support at the exact moment of misconception

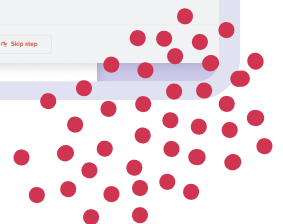
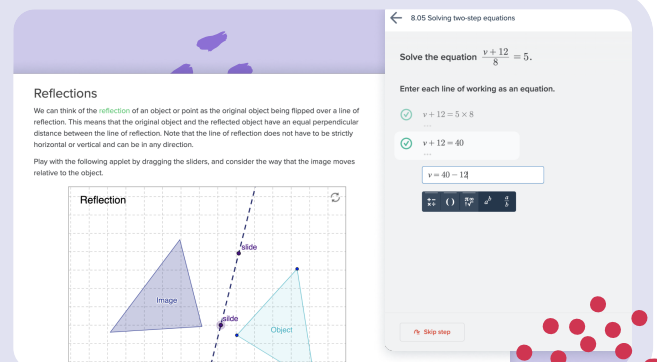
Think of us as your teacher aide. With sophisticated StepSmart technology, students get feedback at every step of multi-step mathematics problems.



Engage your whole class with the rich content

We are your interactive library, home to a range of math textbooks, lesson plans and videos your students will love!

Most math classrooms use more than ten different resources. With Mathspace, you have all your resources under one roof.



Mathspace for teachers

Meet your new math teaching assistant

We built Mathspace to fully support math teachers. Ever wish there was one of you to support every student? So do we. That's why we designed our tool to function as a 1:1 tutor for students.

Our education team creates standards-aligned math textbooks with lessons to ensure you have the best teaching materials at your fingertips. Our product team builds an intuitive adaptive learning tool which supports students at every step, with personalized pathways that differentiate instruction. Our data team collates the most important insights into easy-to-use data reports.



Save time planning instruction

Customize your own assignments or use our adaptive practice, it's up to you! Save templates and reduce admin with our automatic grading.



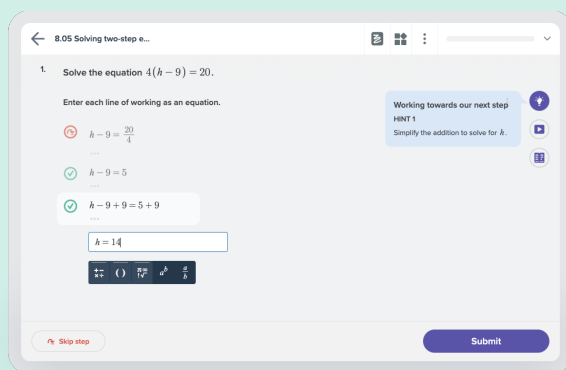
Support students even when you're not there

Our unique StepSmart technology offers instant adaptive feedback, hints and video support to assist students throughout the problem-solving process.



Find student insights and learning moments

Get meaningful insights which are easy to discover. We generate student analysis and identify important learning moments for you.



"I feel like there are two teachers and one is available 24/7 for students! My students are able to accomplish more than they had prior to implementing the program. It has helped me truly meet the needs of ALL my learners!"

Jenna Ross
Knox Middle School

Mathspace for students

Support at every step, no matter how students problem solve

Many students suffer from math anxiety and do not view themselves as, “math people.” By providing students with step-by-step support, collaborative problem solving and opportunities to be self-directed in their learning, we’re creating a space where EVERY student can become a learner and doer of mathematics.



Find student gaps and get recommendations

You don’t need big tests to assess students. Our short check-ins, which are just five questions per week, assess and give personalized student recommendations.



Engage every learner with the best content

Explore our library of interactive textbooks, engage in collaborative, open activities and access traditional offline practice with worksheets.



Personalized practice with support at each step

Mathspace's unique StepSmart technology offers instant adaptive feedback, hints and video support so students feel supported whenever they are stuck.

"Mathspace has improved students' engagement and interest in mathematics"

Michelle Moyo
Gilson College

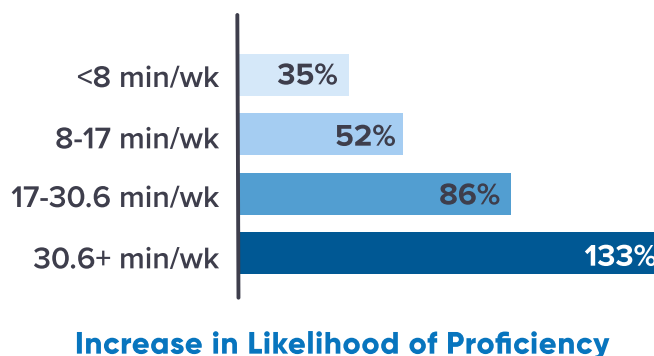
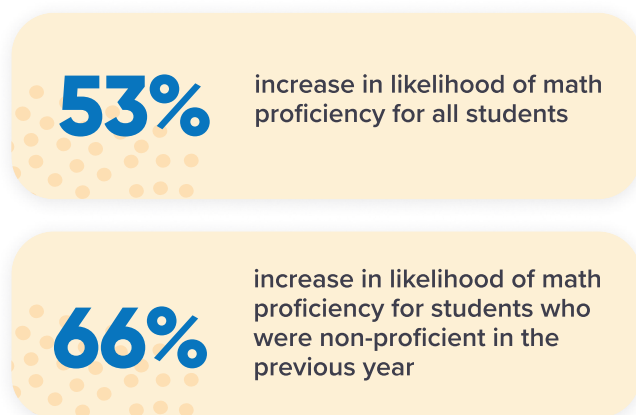


Evidence base

Mathspace is research-backed and ESSA approved

Independent research shows Mathspace increases student math proficiency

The Utah STEM Action Center, supported by the Utah State Office of Education, released its a digital program evaluation which shows how Mathspace is increasing student growth and maximizing teacher impact. Students who used Mathspace showed exceptional growth. When students used Mathspace more, we saw an increase in the likelihood of math proficiency.



Mathspace meets criteria for Tier III - Promising Evidence under ESSA

In June 2022 independent research group, Empirical Education, concluded that Mathspace meets the criteria for Tier III ESSA evidence.

Every students succeeds act evidence level 3: Promising

Research study on Mathspace in grades 4-12 (Eddings et al, 2018)

Based on Empirical Education's review of the evaluation of the Mathspace program (Eddings et al, 2018), the study meets ESSA Tier 3 evidence requirements and shows promising evidence based on statistically significant and positive growth on the SAGE assessment. See Appendix A for the criteria Empirical Education used to evaluate the evidence.



See the full report: bit.ly/utahreport

Source: Vendor Usage Data and Student Education Data 6,500 Mathspace students were compared with a similar sample of non-tech users. Variables held constant include school type (elementary or secondary), Math Title I status, free or reduced lunch eligibility, race/ethnicity, gender, and 2017 SAGE proficiency level.

Efficacy Initiative

Mathspace improves student proficiency, but don't take our word for it

Is your math resource actually increasing student learning? As most schools across the US deliver part of their math curriculum digitally it's vital we go beyond asking "are we making use of resources?" and start asking "are our resources actually working?"

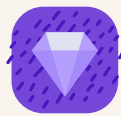
Research shows that Mathspace improves student proficiency, but we want to give you the tools to check that it works for you.

So we've released a new initiative. We have built a simpler version of Mathspace that teachers can get started with on their own. The best bit? It's free, forever!

By providing access to one class forever with no strings attached as well as the tools to measure growth, we're committed to empowering teachers to ensure their resources are making an impact.



**Free teaching
tools for a class of
30 students**



**Measure efficacy
independently
and accurately**



**Lean on our
experts for deeper
data insights**



**Get
implementation
right with time &
support**

**Get a free account,
forever!**

mathspace.co/us/free



Get free account

Standards alignment

See how Mathspace is mapped to your curriculum

Mathspace is dedicated to creating content that's accessible and inspires a love of learning mathematics. We aim to help schools address gaps in understanding of math skills put forth by your state standards, while ensuring teachers don't have to sacrifice engaging content.



Improved everyday

Our in-house math content team refines and creates math content every single day.



Enhance engagement

Scaffolds provide an entry point for all learners.



Open-ended tasks

Explore our investigations that encourage student discourse and connections between concepts.

Alabama	Idaho	Minnesota	Ohio	Washington
Alaska	Illinois	Mississippi	Oklahoma	West Virginia
Arizona	Indiana	Missouri	Oregon	Wisconsin
Arkansas	Iowa	Montana	Pennsylvania	Wyoming
California	Kansas	Nebraska	Rhode Island	
Colorado	Kentucky	Nevada	South Carolina	
Connecticut	Louisiana	New Hampshire	South Dakota	
Delaware	Maine	New Jersey	Tennessee	
District of Columbia	Maryland	New Mexico	Texas	
Florida	Massachusetts	New York	Utah	
Georgia	Michigan	North Carolina	Vermont	
Hawaii		North Dakota	Virginia (inc. 2024)	

See our curriculum alignment first hand



mathspace.co/us/curriculum

See standard mapping