



MathPath AI™ is an AI-powered math-learning platform — built for GED® & HiSET® math today and extensible beyond it (SAT/ACT in progress). While MathPath AI is AI-powered, it is not “artificial intelligence” ... it is **Verified Intelligence™**.

Your students get a structured, independently verified path through the math; you get full visibility into where each one stands, and the tools to act on it. The better prepared they arrive, the more powerful every class and session becomes.

Complete, classroom-ready, and built with independently verified AI you can trust. Every answer is checked by three independent AI systems and audited to 99%+ accuracy.

FOR YOUR STUDENTS

A structured path. 4 subject areas (Basic Math · Algebra · Geometry · Data & Statistics), 27 focused lessons, and 3 quiz levels — Foundational, Test Ready, and Challenge. Students always know where they are and what comes next.

Always know where they stand. Smart Start places a student in the right lesson; Subject & Lesson Assessments surface weak concepts; and a Skills Check tracks all 169 concepts individually — subject → lesson → concept, all-time — so a student always knows what they’ve proven and what to work on next.

Four ways to engage every lesson. Lessons (step-by-step concepts, worked examples, diagrams, formulas, glossary) · Practice (AI-generated problems with full solutions, fresh every time) · Quiz (three levels, with calculator, formula sheet, and glossary built in) · and the AI Tutor (ask anything, 24/7).

An AI Tutor that teaches the why. It knows the exact lesson and the question a student missed, and explains the reasoning — in more than one way if needed — instead of just handing over the answer.

Confidence-building tools. Flashcards for math facts, powers, and roots; a glossary plus vocabulary tests on every lesson; and an on-screen calculator and GED and HiSET formula sheets, each exactly as on the real test plus a supplemental formula sheet not on the other two.

Every question independently verified. IVQG™ confirms each question with three AI models from two companies before a student ever sees it — 99%+ audited accuracy.

Anywhere, any device. MathPath AI runs in most browsers on most platforms. Progress saves automatically, so students pick up right where they left off.

FOR YOU

Full visibility. See the same live progress your students see — every quiz attempt, every missed question, lesson completion — from your own dashboard.

Your classroom, connected. Create classes with a unique join code, build your roster, and add a co-teacher or assistant to share the load. Membership is fully under your control.

Assign lessons, tests & assessments. Assign at the class level or to individual students. Every assignment notifies the student — it appears with a clear “Assigned” badge (and an email carrying any due date) so they know exactly where to focus.

See proficiency, concept by concept. Every student’s Skills Check rolls up to a per-class map of the concepts the most students are weak on — weakest first — so a mini-lesson hits the widest need. Read it by subject, by lesson, or down to a single concept.

Build custom tests. Assemble tests from the verified question bank, assign them to a class or to individual students, and get automatic per-student scoring and history. The teacher can also determine which test questions allow use of the online formula sheets and calculator. Also handy for creating custom practice problem sets.

Know what each student needs. A “Needs help” signal flags students who are stuck; drill into any student’s Skills Check to see exactly which concepts to work on next — so limited class and session time goes exactly where it counts.

One-on-one or whole-class. The same tools work whether you tutor individuals or run full classes.