

Student Self-Guided Demo Script

A self-guided tour of MathPath AI, at your own pace. Nothing is timed, and nothing you do can break anything. Lost? Tap **Home** (the house icon, top-left) to return to your Dashboard.

How MathPath AI is organized

Subjects (5) → Lessons (32) → Concepts (194). Each Lesson teaches several Concepts, with **Practice** (open-book) and **Quizzes** (scored). Scored work updates your **Skills Check** — your concept-by-concept standing.

Lessons teach Concepts → Quizzes test Concepts → your Skills Check shows what you've mastered.

How scoring works

Term	What it is	Passing bar
Practice	Open-book, for learning	Never scored
Quiz	Scored check; feeds your Skills Check	—
Lesson passed ✓	Green ✓ on My Progress	One Quiz $\geq 80\%$, or two $\geq 70\%$
Concept — Assessed	Enough attempts to judge it	≥ 3 scored questions
Concept — Proficient	You're solid on it	≥ 3 correct <i>and</i> $\geq 75\%$ (cumulative)
Difficulty	Question level	Foundational · Test Ready · Challenge · Mixed

1. Your home base

Get there: it's the first screen after you log in. From anywhere, tap **Home** (house icon, top-left).

What it is: your **Dashboard**. The middle row holds the three ways to find what to work on — **Smart Start**, **Assessments**, **Skills Check**. Around them: **Browse Lessons**, **Resume** (your last Lesson), **My Classes & Assignments** (what your teacher assigned), and **My Progress** (top-right). Lower down sits **Math Fact Flashcards** — quick memorization drills for **Addition**, **Multiplication**, **Perfect Squares**, and **Square Roots**.

► **Try it:** Find the three middle-row cards — you'll use each one in this guide — then scroll down and run a few **Math Fact Flashcards**.

2. Smart Start

Get there: Dashboard → **Smart Start** card (middle row, left, ✨).

What it is: a short, low-pressure placement — **not** a test, nothing scored. For each Lesson it shows a few questions; answer them or tap "**I'm confident — skip to the next lesson.**" Then it suggests where to begin.

► **Try it:** Run it once, start to finish. Use the confident-skip button on anything that feels easy.

3. Browse Lessons & the A–Z Concept Search

Get there:

- **Browse Lessons** — Dashboard, top-left card (walks Subject → Lesson).
- **A–Z Concept Search** — scroll to **All Subjects**; the  button sits above the Subject cards.

What it is: two ways to find material. A–Z jumps you to the Lesson for any Concept — or starts a **5- or 10-question Practice set** on just that Concept.

► **Try it:** In A–Z, type *adding fractions* or *factorials* and start a 5-question Practice set.

4. Inside a Lesson

Get there: open any Lesson from **Browse Lessons** or **My Classes & Assignments**. Four tabs across the top: **Lesson** • **Practice** • **Quiz** • **AI Tutor**.

What it is: the Lesson content plus tools —

- **Glossary** — tap any **bold** term (or **Open Glossary**, top-right of the Lesson).
-  **Brain Button** — on a worked example, get *alternative* explanations. Tap to cycle or hide.
- **Formulas & Calculator** — appear once you're in a **Practice** set or **Quiz** (top-right of the question): the GED® & HiSET® formula sheets and an on-screen *practice* calculator. (Test day uses a **TI-30XS MultiView™** — get comfortable with a real one too.)

► **Try it:** Tap a worked example's  ; then start a **Practice** set and open **Formulas** (switch GED ↔ HiSET) and the **Calculator**.

5. Practice vs. Quiz

Get there: the **Practice** and **Quiz** tabs inside any Lesson. Pick a **level** first.

What it is: two modes, on purpose.

- **Practice** — open-book; use the AI Tutor, get things wrong. Doesn't count.
- **Quiz** — scored; this is what feeds your Skills Check.
- **Levels** — Foundational (below test) · Test Ready (on-test) · Challenge (above) · Mixed (Practice only).

► **Try it:** Warm up with a Practice set, then take the Quiz. Notice Practice never changes your standing.

6. The AI Tutor

Get there:

- The **AI Tutor** tab inside a Lesson (helps with that Lesson).
- The "**I still don't get it**" button on any answered Practice or Quiz question — it opens the AI Tutor on *that* problem.

What it is: it teaches the *concept* behind a problem — it won't just hand you the answer.

► **Try it:** In a Lesson, open the **AI Tutor** tab and ask for a hint. It's patient and available 24/7.

7. Progress & Quiz History

Get there:

- **My Progress** — top of your Dashboard (every Lesson's status).
- **Quiz History** — the **clock icon**, bottom-right of the screen.

What it is: My Progress shows passed / in progress / not started. Quiz History reopens any past Quiz — see what you missed, with the explanation, filtered by Lesson. Each Quiz carries a **Level** chip.

► **Try it:** Open a past Quiz and review a question you missed.

8. Assessments

Get there: Dashboard → **Assessments** card (middle row, center, ) — pick a **Subject Assessment** or a **Lesson Assessment**. Or from **Skills Check**: "**Assess this subject** >" / "**Assess this lesson** >."

What it is: a scored check that samples a whole Subject (**Subject Assessment**) or one Lesson (**Lesson Assessment**) to surface your weak Concepts. Every Concept it tests updates your Skills Check — retake anytime.

► **Try it:** Take a **Lesson Assessment** on one Lesson (or a **Subject Assessment** across a whole Subject), then follow the link to your **Skills Check** to see what it filled in.

9. Skills Check

Get there: Dashboard → **Skills Check** card (middle row, right). Drill: **Subjects** → **Lessons** → **Concepts**.

What it is: your standing on all 194 Concepts, built **only** from scored work (Quizzes, Assessments, teacher tests). See *Assessed* and *Proficient* per Concept (bars: green = proficient, amber = not there yet, empty = untested). Beside any Concept, "**Check this concept ›**" starts a Practice set on it.

► **Try it:** Drill into a Lesson marked "**Not yet assessed**" and tap "**Assess this lesson ›**" — the fastest way to fill a blank Lesson. (Study it first.)

10. Getting help

Get there:

- **Help** — top header bar (common questions, A–Z Concept locator, an **Ask the Help Assistant** box).
- **Feedback** — bottom-right of every screen (report a bug or a confusing question).

► **Try it:** Ask the Help Assistant "How do I take a quiz?"
