


# Starting the Year Strong with the Roadmaps Diagnostic

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By Teach to One





The start of a new school year is always filled with fresh energy—and a long to-do list. One of the most important steps for teachers using **Teach to One Roadmaps** is the Diagnostic assessment. The Diagnostic is both automatic and required. It is the first thing students see and they  cannot move forward in the program without completing it. Upon completion, *Roadmaps* pinpoints the math skills each student has

mastered and identifies exactly what they're ready to learn next. The result is a personalized learning pathway that helps every student start the year on solid footing.

**Diagnostic**

Roadmap: 6th grade Class: class 5-A

**Students results** Skill performance by class

**Snapshot for Class 5-A**

**Current Status**

Not Completed: 5 Completed: 13

**Your Class's Projected Performance**

This tracks whether students are on pace to meet their year-end learning goals. **Passing 75% or more of skills on a students Roadmap (89 out of 119)** is a strong predictor of proficiency on end-of-year exams. This target helps ensure students are mastering the essential content needed for success. [Learn more](#)

Students' projected progress based on 2 skills/week:

See projection based on 3 skill/week

**At risk: 7** (6-74% completion (6-83 skills))

**On track: 3** (75-100% completion (84-119 skills))

**Ahead: 3** (>100% completion (+119 skills))

[Reset student diagnostic](#) [Download table](#)

Name	Status	Date	Demonstrated Skills	Projected Status
Aaliyah Johnson	Completed	08/22/2025	64% (77/119)	Ahead
Benita Smith	Completed	08/22/2025	23% (27/119)	At risk
Carmen Lee	Not Completed			
Diana Kim	Completed	08/22/2025	76% (91/119)	Ahead
Diana Kim	Completed	08/22/2025	60% (71/119)	On track
Fiona Brown	Not Completed			
Gina White	Not Completed			
Hannah Davis	Completed	08/22/2025	86% (102/119)	Ahead
Liam Davis	Completed	08/22/2025	51% (61/119)	At risk
Ethan Parker	Completed	08/22/2025	38% (45/119)	At risk

Even if your school isn't using *Roadmaps*, the principles behind preparing students for diagnostics apply broadly: create a focused environment, set clear expectations, and help students see the assessment as a tool to guide their learning rather than just a test. To help you get started, the [Roadmaps Teacher Resource Center](#) includes a wealth of practical tools and articles. A great place to begin is [Getting Students Started in Roadmaps](#), which highlights how to create the right conditions for a smooth and successful first diagnostic.



# Key Tips for a Successful Diagnostic

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Here are a few highlights from the article to help your students feel confident and prepared:

- **Prep students for success.** Encourage them to come ready with headphones, a notebook or scratch paper, and a pencil. These small steps go a long way in minimizing distractions.



**Create the right testing environment.** The diagnostic has 34 questions and usually takes 45–60 minutes. Make sure students

have a quiet, focused space where they can work without interruptions.

- **Encourage students to do their best.** Remind them that it's okay if they don't know every answer—skipping a difficult question is better than getting stuck.
- **Plan for early finishers.** Having an activity ready for students who finish early helps keep the classroom calm and ensures everyone else can focus.

## Why It Matters

A successful diagnostic administration sets the tone for the entire *Roadmaps* experience. The more accurate the assessment results, the more precisely *Roadmaps* can generate each student's personalized pathway—helping them tackle unfinished learning and advance toward grade-level proficiency.

## Additional Resources

The [Teacher Resource Center](#) is full of practical articles you can use throughout the year. In addition to [Getting Students Started in Roadmaps](#), you may want to check out:



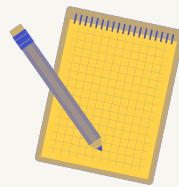
[Navigating the Teacher Portal](#) – step-by-step guidance for managing classes and students.



**How to Use the Diagnostic Reports** – understand what the results mean and how to put them into action.



**How to Create and Roster Classes**– make sure your setup is correct before testing begins.



**Student Note-Taking Template**– give students tools to capture their thinking during practice and diagnostics.

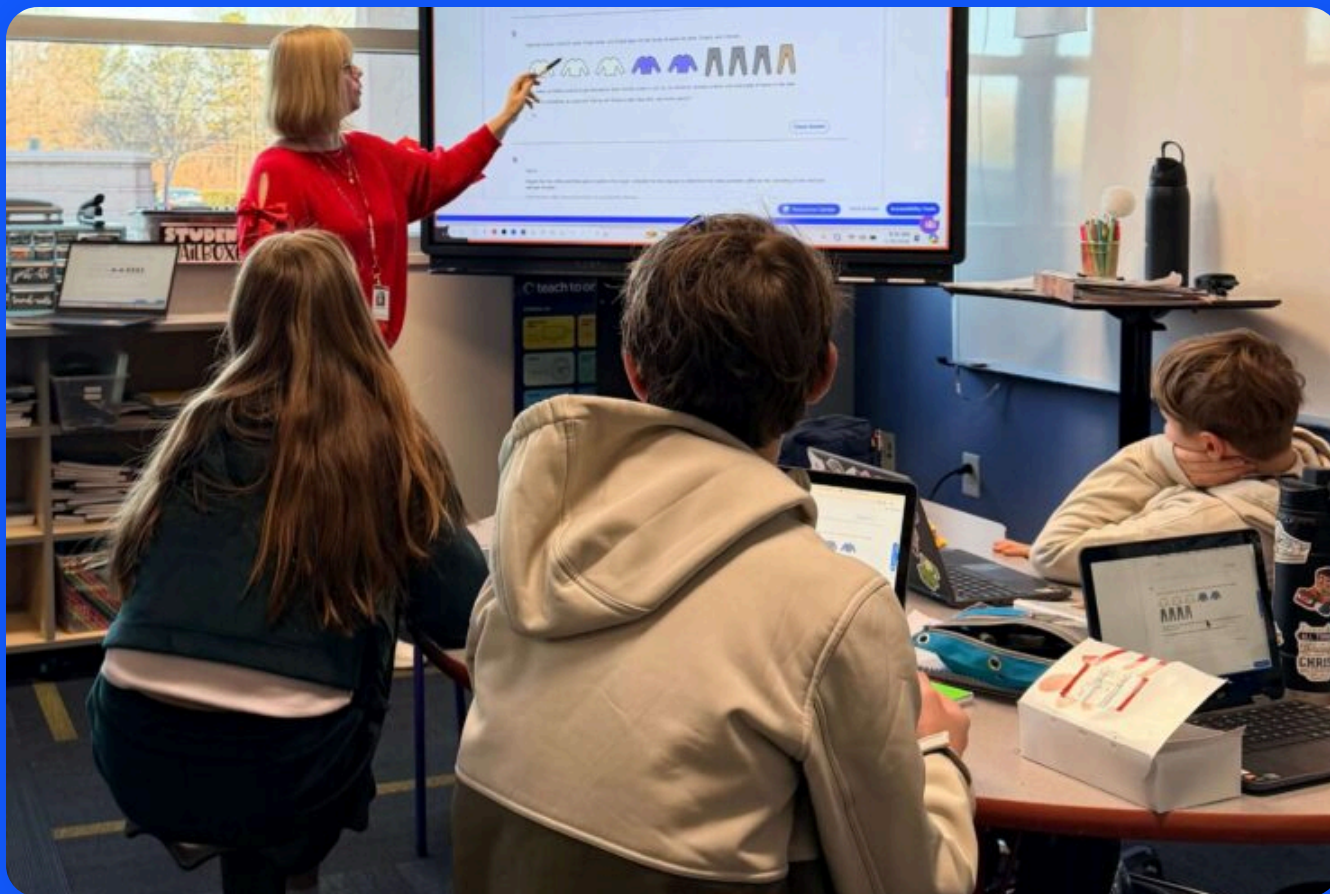
## Final Thoughts

Launching the year with the *Roadmaps* Diagnostic ensures every student begins with a learning plan that's both ambitious and achievable. With the right preparation, you'll not only gather the data needed to guide instruction—you'll also set the tone for a year of personalized growth and success. Explore more strategies and resources in the **Teacher Resource Center** to make this back-to-school season the strongest start yet.



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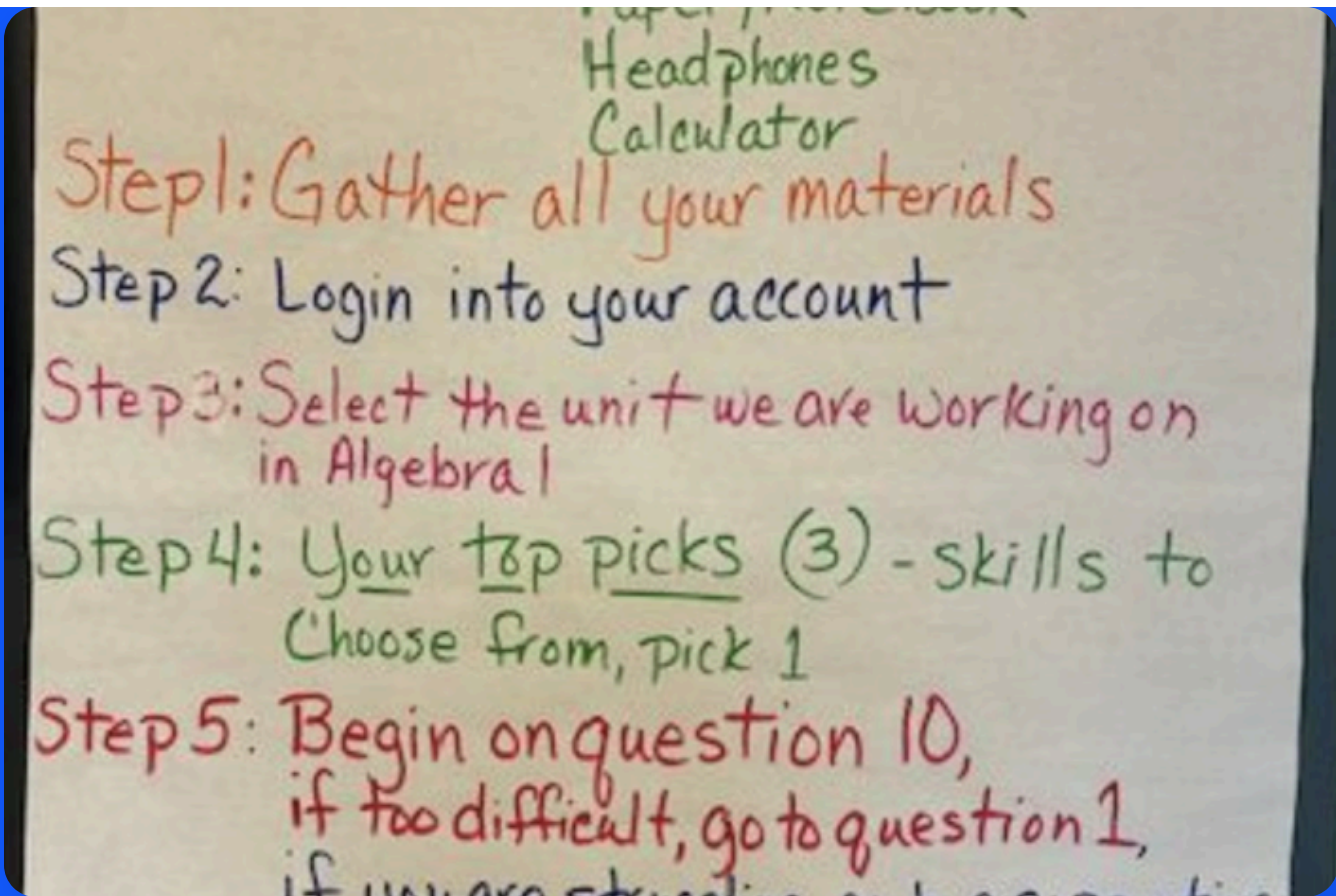




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