



ADOPT. ADAPT. ACHIEVE.

## ABOUT NAVIGATOR

We're an Achievement First open source program. Our goal is to partner with other district and charter schools to adopt and adapt our curriculum and instructional practices to help them support their students to breakthrough results in math. The program is available to elementary and middle schools and begins in June. To learn more about Navigator, visit [achievementfirst.org/navigator](http://achievementfirst.org/navigator).

Some say we're geeky about math. We agree. We've had real success helping students succeed in math. Now we'd love to support you on your journey to breakthrough math achievement. Through Navigator, you'll not only have access to a math program with a proven track record of success, you'll also receive ongoing professional development and one-on-one coaching to support you in your journey to create a powerful and long-lasting impact on math achievement at your school. And that's something to geek out about.

### A full partnership with Navigator gives schools:

- Access to our complete math program, including all curricula, all assessments, and related resources
- Access to and training on Math Stories, a conceptual math problem solving approach
- 15 months of coaching and implementation support for school teams
- The option to adopt only Math Stories, while continuing to use your current math curriculum
- The option to continue and expand participation in the program in future years, adding additional grades and program components



## FREQUENTLY ASKED QUESTIONS

### Who is eligible to participate in Navigator?

District and charter schools are eligible to apply for the program. Our ideal candidates are schools with:

- School teams excited to take on this work. This includes the principal, school-based math lead (generally a math coach, dean or assistant principal whose focus is math), and teachers in selected grades
- Classroom teachers in selected grades who have solid achievement
- A record of implementing new initiatives successfully
- A strong desire to dramatically increase student performance in math
- Eagerness to move to an inquiry-based approach focused on students' conceptual understanding

### What does Navigator view as the “recipe for success” in math?

There is a set of core program components, leader and teacher practices, and leader and teacher mindsets that all need to work together to achieve breakthrough academic results. Navigator will work with participants over 1-2 years to implement these elements.

#### Core program components:

- Daily Lesson Curriculum
- Math Stories, a daily story problem routine
- Weekly Quizzes
- Intervention

#### Leader and teacher practices:

- Ongoing intellectual preparation of daily lessons
- Regular observation and feedback of teaching
- Weekly analysis of student data
- Looking at student work protocols to plan for response to data

#### Leader and teacher mindsets:

- Growth mindset and hunger for feedback to improve skill and outcomes
- Belief that all children can achieve at the highest levels
- Strong desire to shift math instruction to a higher level of rigor
- Interest in shifting teacher practice to an inquiry-based structure that focuses on student discussion and letting students grapple with concepts they are learning

### Is it possible to adopt some, but not all of the components of the “recipe for success” and still participate in the program?

While we believe that to achieve transformative gains a school needs to implement all of the elements outlined above, we recognize that making this transition in one year may be too dramatic of a change for most schools. We strongly encourage and will give preference to schools that are looking to adopt all elements of the program,

and will work with schools to determine whether the best pace for that adoption will be over the course of one or two years.

### How will Navigator support my school in adopting your math program?

Participants in the program receive intensive professional development in the summer to learn the core contents and the approach to the AF math program. Participants work 1:1 with a coach to plan for implementation at your school, including the change management necessary for a smooth transition. Once the school year begins, your coach will be there to support you from a half day to a full day per week as you conduct observations together, troubleshoot and plan for ongoing implementation. You will continue learning core teacher and leader practices and mindsets.

### What is the time commitment to participate in the program and for whom?

- The principal and math lead (math coach, assistant principal, dean) must participate in a 2-5 day intensive professional development session in the summer.

#### During the school year:

- Principals must set a weekly meeting with the math lead to support implementation
- Math leaders must commit to weekly observation and coaching of teachers involved in the program (this will often be done in conjunction with your weekly meeting with your coach)
- Math leaders across Navigator schools will meet virtually or in person every 6-8 weeks to share cohort data, dilemmas and to jointly problem solve

### Do I need to change my math curriculum to be able to participate in Navigator?

If your school is planning to adopt only Math Stories in Year 1, you may continue to use your current math curriculum as long as it is not a program that is built around direct instruction, such as Saxon Math. If your school is planning to adopt our math lessons, these will become your daily curriculum.

### Is there a cost to Navigator?

There is a fee for each school participating in the program on a sliding scale based on the size of the district or charter school. This fee will cover less than a quarter of the total cost of the program, the remainder of which is supported through philanthropy. Please inquire directly with our staff about the relevant costs for your school.

### How can I get additional information about whether Navigator is right for my school?

Please refer to our website for additional information and contact our recruiting director, Laina Vlasnik Yip, at [lainavlasnikyip@achievementfirst.org](mailto:lainavlasnikyip@achievementfirst.org) if you have additional questions.