

springmath.org

Spring screening tips and insights



Fluency before function: The case against early calculator use

By SpringMath author, Dr. Amanda VanDerHeyden

Calculators can be helpful when used by proficient learners to enable more complex problem solving (e.g., multiple-step solutions on applied performance tasks). However, they can be harmful when they are provided to help students solve basic computations. When a child is not proficient in fundamentals, the calculator may help them complete one computational step. However, this may impede their acquisition of the building-block skills that enable them to construct the problem steps, track whether the solution is moving in the right direction, and adjust their construction of the problem steps for maximum efficiency. Being proficient frees up students' cognitive capacity and allows them to understand and generalize more complex problems.

Read the article

From frustration to mastery

At Conemaugh Valley Elementary, students once struggled with basic math facts – slowing their progress and frustrating teachers. But after the school implemented SpringMath, everything changed. "It's the missing piece we couldn't figure out for years," said Principal Michelle LaRose. Read how this Pennsylvania school achieved 100% math growth and transformed how students and teachers approach math.



Read the article

SpringMath named EdTech Awards finalist

We're honored to be named a finalist in the math solution category for the 2025 EdTech Cool Tool Awards. Presented by EdTech Digest, these awards recognize the year's most innovative education technologies making an impact in classrooms across the country.

Learn about the award

SpringMath methodology awarded U.S. patent

We're excited to share that a U.S. patent was recently issued recognizing SpringMath's innovative methodology for math intervention. This milestone reinforces the power of our approach to accelerate learning and close achievement gaps.

Read the article

Seasonal reminders

Spring screening

Spring screening started April 1 and runs through July 1, unless your district has selected to use

custom screening window dates. Many districts choose to hold off on spring screening until late in the school year to maximize the amount of instructional time available. For more information on Spring Screening, log in to the **Support Portal** and navigate to *Resources for Teachers > What Happens after Winter or Spring screening?*

Using SpringMath in summer school

If you are thinking of using SpringMath for summer school please contact support before the end of the school year. Support staff will ensure that you are set up for seamless access to your data. In addition, there are training videos and recommendations on the **Support Portal** that are specific to summer school. Find them in *Resources for Teachers or Resources for Coaches > SpringMath and Summer School.*



Part 1: SpringMath overview and informationPart 2: Daily routine for SpringMath duringabout screeningsummer school

Get ready for next year with SpringMath!

It's time to prepare for the fall and get your contracts secured! Your SpringMath renewal is effective July 1, 2025. No action is needed to maintain current capacity, but you may want to consider the following:

- How might an expansion allow more students access and help accelerate your progress? Adding lower grades (K-2) can help set the foundation for success for your older students. Are your middle-school students struggling with fluency? Consider adding upper grades to prepare students to thrive in more advanced math in middle and high school.
- Will you have new staff or turnover? Will coaches or teachers need training in the fall? You can add Ongoing Support or a training session with our implementation team.
- Multiyear contracts are available and give your teachers assurance that you are implementing an evidence-based tool that they will implement for years.
- Secure a 30-minute virtual meeting with Holly Nicholls to confirm your contract and

scaling plan.

Planning for next year

- How did this year's implementation go? Access your District Reporting and Program Evaluation and start team discussions about fine tuning next year's implementation.
- Take a look at these implementation support materials:
 - Optimal Implementation Conditions
 - Action Plan to Optimize Implementation

Reach out to our team at **support@springmath.org** for support and any questions.

Tips and new features

Frequently asked questions

Can I have multiple grade levels in one class?

Yes! There is a districtwide option to allow multiple grades in one class within SpringMath. This is how it works:

Allow Multiple Grade Levels: Turned ON

- SpringMath puts all students from a given ClassSectionID in the same class, and the grade level for each student is established based the student records:
 - If over 50% of the students are in the same grade level, that grade level is used when creating assessments and intervention materials. For example, if a class has 10 first-grade students and 20 second-grade students the class will be assigned second-grade assessments and interventions.
 - If no grade level makes up over 50% of the class, the **lowest** grade level of all the students is used for the class. For example, if a class has 10 first-grade students, 10 second-grade students, and 10 third-grade students, SpringMath will provide first-grade assessments and interventions.

Allow Multiple Grade Levels: Turned OFF

• SpringMath creates a separate class for each grade level included within a given ClassSectionID. For example, if the ClassSectionID includes 10 first-grade students, 10 second-grade students, and 10 third-grade students, SpringMath will create three classes with 10 students in each class.

If your district needs this option, please submit a ticket on the Support Portal.

New features for 2025

In addition to adding multifactor authentication (MFA), SpringMath is preparing to release new tools that will make it easier for data admin users to create and edit school information. These enhancements will be available in the coming months.

Notices and upcoming events

Looking for more information about evidence-based math instruction? Check out the **Science** of **Math website** or **Facebook page** for references, articles, and discussion groups.

Hear Dr. Amanda VanDerHeyden speak

SpringMath Community Meeting (formerly Coach Cohort) Join your fellow SpringMath implementers virtually on Wednesday, May 7, at 2 p.m. CT.

MTSS experts, including SpringMath author, **Dr. Amanda VanDerHeyden**, will share valuable insights, strategies, and practical tips. This free, virtual meeting is a great opportunity to expand your knowledge, collaborate with others, and gain insights into math MTSS and SpringMath.

Be sure to add the details below to your calendar.

Wednesday, May 7, at 2 p.m. CT Join Zoom Meeting Meeting ID: 986 1378 8715 Passcode: 796759



A recording will be available via the Support Portal after the event.

We want to hear about your SpringMath success!

We love hearing about the positive impacts of SpringMath on students and teachers. We want to hear what's working for your school in math intervention. We encourage you to share your experiences and successes with us so we can share with the broader SpringMath community. Reach out to us at **info@springmath.org**.

Check out fellow SpringMath districts' experiences and successes

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