

# Instructional Newsletter: Math

Hello SpringBoard educators! In this quarter's Instructional Newsletter, you will find resources to reflect on the past school year, opportunities for professional learning, and links to support your teachers and students.

Fall 2018

## Back to School Implementation Support



The start of the new academic year has arrived, a time when educators look for key resources to support district initiatives and learning for all students. Support for teachers, students, and leaders are outlined below.

### Resources to Start the Year

- **Teachers** – Launch into the new year with a focus on collaborative planning. Click [here](#) to review the purposeful planning process and engage in meaningful conversations with your grade level team or Professional Learning Community. The process of unpacking an Embedded Assessment and discussing [learning strategies](#) can drive collaborative planning sessions.
- **Students** – Unpacking the Embedded Assessment is a great way to incorporate student discussion on daily learning and provides an opportunity for students to reflect. Additionally, students can unpack the Embedded Assessment Scoring Guide to track their proficiency level towards the mathematical practices. Click [here](#) to download the Embedded Assessment Graphic Organizer for students and [here](#) to see the unpacking process in action.
- **Leaders** – Consider using the First Month of School Implementation Checklist to support students, teacher, and coaches with SpringBoard. Click [Site Leader Implementation Checklist](#) to view the comprehensive checklist. As a reminder, connect with your Program Delivery Specialist if you have any questions on ordering instructional materials. Click [Launching SpringBoard Digital in the Fall 2018](#) for support on accessing SpringBoard Digital. Lastly, Review Professional Learning opportunities below for new hires or additional professional learning for existing teachers.

✓ First month of school
<input type="checkbox"/> Confirm Student Editions are distributed to students and in use
<input type="checkbox"/> Identify new hires and additional teachers needing training. Determine how teachers will be trained (Quick Start Workshop or online module)
<input type="checkbox"/> Confirm student, teacher, and coach/administrator access to SpringBoard Digital
<input type="checkbox"/> Visit each SpringBoard classroom and use Classroom Observables
<input type="checkbox"/> Revisit your goals and expectations

### Administrator Corner

SpringBoard has highlighted a few beginning of the year implementation opportunities for administrators:

- **Implementation Walks:** This service introduces administrators to the [Foundational Classroom Observables](#) that can be used during their own instructional rounds. Data is gathered on foundational elements of SpringBoard implementation, the process of classroom walkthroughs is reinforced, and next steps for implementation support are identified.
- **Learning Walks:** In this service, instructional leaders and administrators visit classrooms with a focus on providing feedback on the instruction observed. The team utilizes a protocol for crafting reflective feedback questions to share with teachers.
- **Building Expertise Administrator Workshops:** These workshops are designed as a follow up to the Building the Foundation Administrator Workshop. Click [here](#) to see the one-pager for more information.
- **Digital Administrator Workshops:** Administrators will engage in self-paced interactive digital sessions that help align their use of SpringBoard with school, district, and state expectations. Click [here](#) to get started.
- **Ordering Professional Learning:** Connect with your Implementation Director or Program Delivery Specialist if you have any questions on ordering professional learning. The link to the Professional Learning Catalog is included on page two.

\* You must be logged onto the SpringBoard Community to access the embedded links \*

# Collaboration Call- to-Action

- What will collaboration look like in your classroom?
- How will you implement collaboration in your classroom?

Kimberly Slagle, 2017 SpringBoard's Teacher of Distinction, presented an EdWeek Webinar on *Creating a Collaborative Classroom to Actively Engage in ELA and Math Learning*. She helped participants understand how to use collaboration to guide students through conceptual understanding by discussing:

- Collaboration Research
- The Purpose of Collaboration
- Effective Collaboration
- Collaboration & Formative Assessment



To learn more on the creating a collaborative classroom, click **register now** to view the on demand EdWeek Webinar.

## Professional Learning (PL)

The [Professional Learning Catalog](#) outlines PL offerings at all levels of implementation. Click on the Professional Learning Catalog link to read the descriptions and consider how the offerings below will support teacher practice for the upcoming school year.

### Building the Foundation

- Initial Institute
- Quick Start Initial Institute
- Initial Institute Follow-up Workshop
- SpringBoard Digital Fundamentals
- Instructional Coaches Institute

### Building Expertise

- Purposefully Planning for your Course
- Building Literacy Skills in the Math Classroom
- Supporting English Language Learners
- Collaborative Curriculum Mapping
- Teaching and Learning with SpringBoard Digital

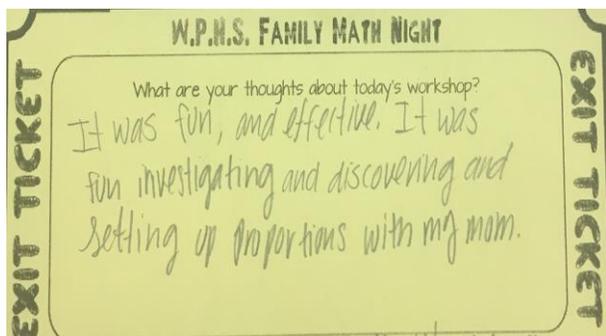
### Building Capacity

- Side-by-Side Coaching for Instructional Leaders

If you are interested in learning more about SpringBoard's Professional Learning opportunities, contact your Program Delivery Specialist or email [SpringBoardPL@collegeboard.org](mailto:SpringBoardPL@collegeboard.org).

## Family Math Night

Interested in using a stack of pennies to lead students and parents to understanding proportional reasoning? Here is what one SpringBoard student stated about math family night:



On the SpringBoard Community, Family Math Night resources are available to help parents make the connections between SpringBoard and the steps they can take at home to support to provide support at home to support their student's math progress.

To learn more about the Family Math Night resources click [here](#).