

New Workshop for PK-2 Teachers!

BUILDING ADDITION FOR YOUNG LEARNERS

If not algorithms, then what?

Are you struggling to . . .

- **help students** who struggle to follow the steps?
- **use the new strategies and models** you're expected to teach?
- **reach all of your students - they should be more successful** since you are putting in so much effort?

If you . . .



then this workshop is for you!

No matter what stage you're in—developing your own additive reasoning, learning how to construct counting strategies and additive reasoning in your students, or perfecting your craft - you'll leave with action steps you can implement immediately.

The workshop is an asynchronous online experience for grades K-2 teachers and leaders. The workshop is designed to build participants' additive reasoning, and help participants understand how to build their students' counting abilities and additive reasoning, and learn actionable strategies to support and challenge students. The work consists of presentations, discussions, and tasks that are based on video taken at a live 2-day workshop with grades K-2 teachers. There are seven modules that take participants on a path from learning about counting strategies and additive reasoning, supporting students to develop additive thinking, and helping students to confidently solve addition problems. Participants will also study lesson types to construct reasoning and analyze high leverage teacher moves.



More information about Building Addition for Young Learners:
<https://www.mathisfigureoutable.com/bayl>

HELPING YOU become the math teacher you want to be

Executive Summary

BUILDING ADDITION FOR YOUNG LEARNERS

Workshop Summary:

The workshop is an asynchronous online experience for grades K-2 teachers and leaders. The workshop is designed to build participants' additive reasoning, and help participants understand how to build their students' counting strategies and additive reasoning, and learn actionable strategies to support and challenge students. The work consists of presentations, discussions, and tasks that are based on video taken at a live 2-day workshop with grades K-12 teachers. There are seven modules that take participants on a path from learning about counting strategies, additive reasoning, supporting students to develop additive thinking, and helping students to confidently solve addition problems. Participants will also study lesson types to construct reasoning and analyze high leverage teacher moves.

WORKSHOP OUTLINE

- MODULE 1: What is Additive Reasoning?**
- MODULE 2: Building Counting Strategies**
- MODULE 3: Building Single-Digit Addition**
- MODULE 4: Building Place Value Understanding**
- MODULE 5: Building Multi-Digit Addition**
- MODULE 6: Top 3 Types of Tasks for Student Success**
- MODULE 7: High-Leverage Teacher Moves to Move the Math Forward**

TIME COMMITMENT

Each module consists of 4-8 lessons. It takes between 2-4 hours to complete each module. Participants have 16 weeks to finish the workshop. Each module begins with a welcome video to orient participants to the topic and the time commitment they can expect for each lesson. Along the way, there are incentives (such as resource giveaways) to help participants stay on task and finish the workshop.

PARTICIPANT TASKS

Lessons consist of watching video of the live workshop, working problems, predicting student strategies, comparing strategies, representing student thinking, and analyzing student interviews. Participants interact with Pam Harris and other participants on the workshop message boards. Participants submit questions to be answered in recorded live Q/A webinars. Each module ends with lessons, tasks, and problems to try in classrooms.

REGISTRATION

\$600 for year long access plus Journey implementation support. Register at URL below.

More information about Building Addition for Young Learners:
<https://www.mathisfigureoutable.com/bayl>