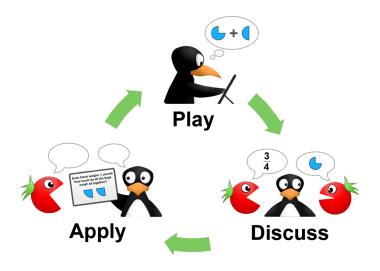
Spark rich math discussion with powerful math experiences

ST Math® Chats use the visual models and manipulatives of ST Math puzzles to deepen learning through whole-class discussion.

A New ST Math Feature

ST Math Chats are 25-30 minute lessons that utilize 1:1 or 2:1 technology to create an interactive learning and sharing experience. Using a **Play-Discuss-Apply** model, these lessons designate time for students to play an ST Math game, participate in whole class discussion, and apply what they've learned on a conclusion problem.





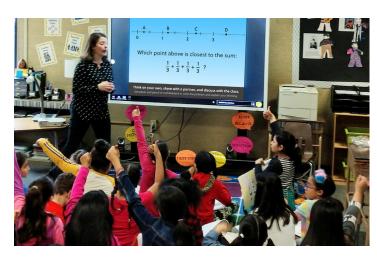
Easy-To-Use and Versatile

ST Math Chats lessons are aligned to standards for grades 3-5, and designed for easy implementation. Teachers can launch the lessons directly from their ST Math console to:

- Introduce new math concepts
- Dive deeper into current concepts
- Review concepts to strengthen understanding

Rich Content → **Rich Discourse**

When students are truly engaged in learning, they want to talk about it. This type of discussion is an organic product of the learning process and assists students in reinforcing and deepening conceptual understanding.



More About ST Math Chats

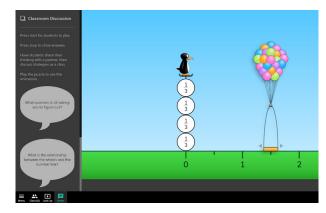
ST Math Chats are interactive lessons that challenge students to become capable and creative problem solvers. They are designed around ST Math puzzles, allowing students to see abstract math concepts through the visual models and real-time informative feedback

Students begin by problem solving on their own and transition to exploring puzzles as a class. Each lesson provides opportunities for whole class, small group, and partner discussion.

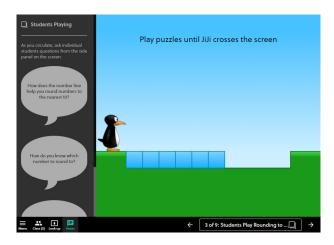
ST Math Chats are intuitive and easy to use for both students and teachers. Guided questions on each page offer suggestions on how to spark discussion.

There is a quick-start video on the ST Math Chats platform, and additional implementation resources will be available on ST Math Central. MIND will also offer specific professional development focused on promoting discourse in the classroom, including how to make the most of ST Math Chats.

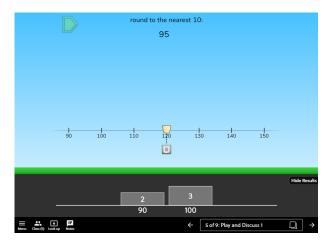
ST Math Chats will be available as a beta feature in Fall 2019. Schools interested in using ST Math Chats should contact their Education Success Manager. For more about ST Math Chats, visit **stmath.com**.



Each lesson features step-by-step slides with explicit transitions and facilitation questions to help teachers drive discussion.



A JiJi timer ensures that students play individually for just the right amount of time before exploring puzzles as a class.



A graph shows student answers for individual discussion puzzles. Teachers can quickly get a feel for student understanding and use the results to direct conversation.



