

Professional Learning Opportunity

Book and Lesson Study: Supporting Students with Disabilities and Struggling Students Algebra Readiness in Middle School Classrooms

- Project TIPS4AR (Teaching Instructional Practices for Algebraic Readiness) is hosting a **Book and Lesson Study** to help middle school math and special educators deepen their understanding and develop specific strategies to increase student understanding of algebraic skills.
- **Overview:** Participants in the Project TIPS4AR **Book and Lesson Study** will work through the book, *The Math Pact. Achieving Instructional Coherence Within and Across Grades: Middle School* (Bush, Karp, & Dougherty, 2020), along with additional reading materials as needed. A lesson study will accompany each chapter to allow teachers to practice and apply new skills. Teachers will also have the chance to implement and provide feedback to lessons and assist in writing lessons that will be available to teachers nationally! The Book and Lesson Study will be hosted by TIPS4AR Project Director, former middle school special educator Kathleen Pfannenstiel and former middle school math teacher Erin Clancy.
- **Purpose:** To equip teachers with specific evidence-based strategies to increase student conceptual understanding for all students. Specifically, we will discuss how to implement specially designed instruction and scaffolds for students with disabilities and students at-risk/struggling in math to be successful.
- **Schedule:** We will meet twice a month during the spring of 2021 (January – June) afterschool/early evening on Tuesdays or Wednesdays to meet the needs of participating general and special educators. Participants should anticipate spending 1-2 hours per week on the course.
- **Incentives:** Each participating teacher will receive a copy of the book, copies of any additional reading materials, lessons, and a \$500 stipend at the completion of the Book and Lesson Study.
 - If you provide math instruction as a core teacher or support students within a core math class or a math resource classroom in grades 6th-8th and want to collaborate and learn from other teachers, this **Book and Lesson Study** is for you!
- **Applications:** Due **January 12, 2021**. We plan to select 20 educators and will notify participants by January 15, 2021. The first session will begin the week of January 18th. [You can access the application here.](#)

