

Want to Supercharge Middle School Math Learning?

WestEd, in partnership with The ASSISTments Foundation and Teaching Lab, is studying how ASSISTments4AR can help pave a path to success by closing the achievement gap and helping middle school students get ready for algebra.

What is the significance of this study?

- Algebra I is one of the most important on-track indicators for college and career readiness.
- Previous research on ASSISTments, high quality curriculum, and high-quality professional learning (PL)/coaching have all independently demonstrated significant impacts for student learning.
- The ASSISTments4AR Project will combine multiple evidence-based interventions to improve middle school math achievement.

Research Study Details



How:

- Schools will be randomly assigned to the Treatment or Business-as-Usual group.
- WestEd will request demographic and outcome data to understand the impact of the ASSISTments4AR program on student math learning.



What:

Treatment group teachers and coaches will:

- Participate in initial Teaching Lab PL bootcamp and ASSISTments training
- Participate in year-long PL and coaching
- Use the ASSISTments program as part of typical math instruction (teachers only)

Business-as-Usual group teachers will also receive access to ASSISTments4AR and PL after the study is completed.

All participating 6th & 7th grade teachers will:

- Complete surveys and logs
- Administer pre/post-math assessments
- Participate in interviews and observations (selected teachers only)



Who can participate:

- 6th & 7th grade math teachers & coaches
- Districts/schools that use Illustrative Math or Eureka Math



When:

- The 2025-26 school year



Benefits:

- Teachers may benefit from using the ASSISTments program and receiving ongoing PL and coaching to support math teaching and student learning.
- Coaches may benefit from ongoing PL and supports to better support teachers to provide data-informed instruction.



Cost and compensation:

- There is no cost to participate.
- Participating teachers will receive up to \$600 and coaches \$200 stipends for completing research activities.

Please contact the WestEd ASSISTments4AR team at ASSISTments4AR@wested.org or complete [this form](#) for more information.

