

WestEd Opportunity for Math Educators

WestEd, a non-profit educational research agency, would like to invite teachers of 8th grade Algebra 1 to access free online software resources. The Graspable Mathematics (GM) software is a digital algebra notation tool that allows students to dynamically experiment with algebraic expressions. Using the GM algebra notation system, students can move around algebraic expressions including symbols and numerals with drag and drop mouse or touch gestures.

WestEd is inviting teachers to join a research study that will examine the feasibility and efficacy of the Graspable Math software tool. The study will run for approximately four weeks in Spring 2021. Participating teachers will be randomly assigned to the treatment group (who will use the Graspable Mathematics product during the study period) or control group (who can use the Graspable Mathematics product after the study is complete). Teachers in both groups will give assessments and surveys to their students and complete teachers surveys. Participating teachers will receive up to \$550 for completion of all study activities!

To learn more, please visit our [website](#) to fill out the [teacher interest form](#).

- Recruitment grade: 8th grade Algebra 1 teachers
- Research study dates: 4-6 weeks in Spring 2021
- Time Commitment: Approximately 8 sessions, 45-minutes each, and participation in an online teacher webinar
- Participant stipend: Up to \$550 per teacher for completion of all study activities!
- **Contact information** for participant inquiries: 650-468-3155 / graspablemath@wested.org
- **Study Website:** <https://sites.google.com/view/gmactivities/home?authuser=0>