

National study to improve algebra learning for at-risk students

Free professional development and teacher stipends available

Does your high school offer a full-year algebra support course for 9th graders?

We are conducting a national study to address the urgent need to improve 9th grade Algebra 1 pass rates. This study is led by researchers at Education Development Center (EDC) and is funded by the National Science Foundation.

We are looking for algebra support teachers to participate in this study from January to June 2019. Teachers will receive a stipend and school districts will receive free professional development. This is a unique opportunity to provide algebra teachers with professional development support at no cost and help improve curriculum resources for struggling students.

What are the requirements for participating?

- Teachers will complete two brief surveys (15 to 20 minutes each).
- Students in participating classrooms will take an *Algebra Assessment* and an *Opinions About Math Survey* in Spring 2019.
- District administrators will be asked to share student data from education records. Research approvals will be obtained.

Who should participate?

Teachers of algebra support courses offered at the high school level

Why participate?

Algebra support teachers will receive:

- a \$300 stipend for participating in the study, and
- the *Making Sense of Algebra* teacher resource book published by Heinemann.

Participating districts will receive:

- a free workshop focused on developing students' algebraic habits of mind, facilitated by the authors of *Making Sense of Algebra* and the *Transition to Algebra* program at EDC.

How can I learn more?

For more information and to consider participating, contact EDC researchers below:

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For more information on the *Making Sense of Algebra* teacher resource and associated professional development, visit go.edc.org/msoa and tialgebra.edc.org.



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