

WestEd: Informed Consent to Participate in Research- Teacher Efficacy Evaluation of the Mathematics Intervention Toolkit

You are invited to participate in an education research study led by WestEd, of a Professional Development (PD) course developed by the Regional Educational Laboratory Northeast & Islands. The PD course will support intervention teachers in building their knowledge of a What Works Clearinghouse Practice Guide on mathematics intervention in the elementary grades. The PD course will focus on the Practice Guide’s recommendations on how to assist students struggling with math, and their ability to use the recommendations by carrying out the implementation steps, which involve distinct instructional practices. The research study will be carried out during the 2024-25 school year. It aims to learn how to effectively implement PD course and whether the PD course help improve intervention teachers’ practices and students’ math self-efficacy and learning.

PROCEDURES

If you choose to participate, you will be asked to do the following:

- **Student Assessments:** Administer two math assessments (pre and post) during the school year, , once in October 2024 and once in April 2025. Each assessment is designed to take approximately 45 minutes to complete. Paper assessment booklets will be provided for your students to complete.
- **Student Surveys:** Administer two surveys to your students, once in October 2024 and once in April 2025. Each survey will online and is designed to take approximately 15 minutes to complete.
- **Teacher Surveys:** You will be asked to complete a survey on your teaching background in October 2024, and one end-of-year survey, in April 2025. These surveys will be online and take about 30 minutes each to complete.
- **Instructional Logs:** You will be asked to complete an online instructional log after each PD module during the school year, approximately once every month. Each log will take about 15 minutes to complete.
- **Class roster:** You will be asked to provide classroom roster data at the beginning of the school year.
- **Assist with Parent Opt-Outs:** We will also ask for your assistance with overseeing the parent opt-out process. A researcher will ask you to send parent opt-out forms home to parents or guardians of each student in your class. Parents who would like to opt their children out of the research activities will be requested to sign and return the forms to you. You can collect the signed forms, if any, and send back electronic copies to the researcher via a secure upload link, or hard copies via a provided envelope.
- **[For teachers who participate in the PD course during the 2024-25 school year ONLY]:** Participate in approximately 30 hours of professional learning sessions which include an introductory session (2 hours), 5 asynchronous online sessions (10 hours), 10 professional learning community (PLC) sessions (12.5 hours), 5 Try It! Assignments (5 hours).

POSSIBLE RISKS, DISCOMFORTS, AND INCONVENIENCES

The risks of participating in this research are minimal. These risks are comparable to the risks in a normal classroom. The possibility of data breach is another risk. Steps to address these risks include protecting your data and respecting your privacy. Procedures and protections will be in place to lessen this risk. You should talk with the Principal Investigator if you have any questions.

POTENTIAL BENEFITS

There are no direct benefits to you from participating in this research. We cannot and do not guarantee or promise that you will receive any benefits from this study. However, the information gathered will be used to effectively implement science curricula and could benefit teachers like you.

PARTICIPANT'S RIGHTS

Participation is voluntary. You do not have to participate if you do not want to, and if you decide to participate and change your mind you may stop or withdraw at any time without any penalty or loss of any benefits you may be entitled to.

You will be told of any important new information that is learned during the course of this research study, which might affect your condition or your willingness to continue participation in this study.

CONFIDENTIALITY

All data will be kept in secured files, and your name will not be used by or provided to anyone outside of the research team. Any report of the data collected will be in summary form, not identifying individuals.

FINANCIAL CONSIDERATIONS

Payment

WestEd will provide each participating teacher with a stipend totaling up to \$200 in the 2021-22 school year upon completion of all required study data collection activities. The stipends will be distributed after fall data collection (\$100) and then again in the spring (\$100). The actual amount provided will depend on activities completed and duration of participation.

WestEd will provide a stipend of \$60 per hour (or at a rate mutually agreed with your district) for completing professional learning activities outside of regular school hours, estimated at no more than 30 hours.

Costs

There is no cost to you for participating in this study other than your time contributed.

CONTACT INFORMATION

Participation Questions:

If you have questions about this project or participation in this project, please contact the project director: Dr. Kirk Walters. You may contact him at (443) 995-2508 or kwalters@wested.org.

Independent Contact:

If you have any concerns or complaints about your rights as a participant, please contact the Institutional Review Board at WestEd by calling 844-472-5437 or e-mailing subjects@wested.org.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1850-xxxx. Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is voluntary. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this individual collection, or if you have comments or concerns regarding the status of your individual form, application or survey, please contact Janelle Sands at the Institute of Education Sciences (IES) at janelle.sands@ed.gov directly.

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Efficacy Study of Professional Development Course

CONSENT TO PARTICIPATE

Please check "yes" if you DO wish to participate. Check "no" if you do NOT wish to participate.

YES, I DO consent to participate in this study.

NO, I do NOT consent to participate in this study.

Please sign and print your name and enter the date below; you may keep a copy of this signed and dated consent form for your reference.

Signature of Teacher

Date

Print Name of Teacher