

Trends in International Mathematics and Science Study (TIMSS) 2023



Summary of School Activities: TIMSS 2023

	May 2022-March 2023	September 2022-February 2023 Prior to assessment day	March-May 2023 Assessment day	Benefits
Principal	<ul style="list-style-type: none"> Designate a school coordinator 		<ul style="list-style-type: none"> Support assessment day activities Encourage students to participate and do their best on the assessment Complete a brief web-based School Questionnaire on the characteristics of the school, its enrollment, resources, policies, and learning environment. Share the importance of participation in the study with school staff 	<ul style="list-style-type: none"> Represent other similar U.S. schools Receive \$200 check for the school Eligible staff may register for a no-cost webinar on timely topics project-based learning or STEM Receive a school-level report (with sufficient participation) including data on math, science, and Social Emotional Learning measures
School coordinator (SC)	<ul style="list-style-type: none"> Confirm an assessment date convenient for your school 	<ul style="list-style-type: none"> Arrange assessment day location Confirm date and location with TIMSS assessment staff Provide class lists and Student-Teacher Linkage Forms through the TIMSS 2023 website portal Notify teachers, selected students, and students' parents of the study and benefit of participating Work with study staff to identify students with special needs Coordinate the principal's completion of the school questionnaire and teacher's completion of teacher questionnaires (online) Collect parental consent forms where required and submit to TIMSS staff 	<ul style="list-style-type: none"> Confirm space for assessment is problem-free Ensure all sampled students attend the assessment session Meet with assessment staff and provide feedback about the assessment process 	<ul style="list-style-type: none"> If permitted, receive a \$100 check or gift card for school supplies Certificate of Service
Selected Math & Science Teachers		<ul style="list-style-type: none"> Distribute parental permission forms and track permission status 	<ul style="list-style-type: none"> Complete a brief web-based survey on teacher classroom practices, mathematics and science topics taught, and use of technology 	<ul style="list-style-type: none"> If permitted, receive a \$25 or gift card for school supplies Certificate of Service
Selected Students			<ul style="list-style-type: none"> Attend the assessment sessions, complete the assessment and student questionnaire 	<ul style="list-style-type: none"> Receive a small thank-you gift and Certificate of Service Represent the United States in this international study
RTI International assessment staff	<ul style="list-style-type: none"> Work with the school to set an assessment date Help SC with assessment details and logistics Protect school and student information 	<ul style="list-style-type: none"> Call the SC to discuss assessment day location and student participation Select classroom sample and notify school of selected classes 	<ul style="list-style-type: none"> Administer student session from start to finish Furnish all equipment Administer a brief debriefing interview with the school coordinator at the end of the session Maintain security of all materials 	<ul style="list-style-type: none"> Ensure quality, uniformity and security of data collected across the United States