

2014 RtI WEBINAR SERIES

Sponsored by the NYS RtI TAC

STRAND #6 UNDERSTANDING RTI IN MATHEMATICS

Description: *Understanding RtI in Mathematics* is a 4-part webinar series that begins with an overview of research pertaining to RtI and mathematics and elements of an effective core program in math. Succeeding sessions examine the role of screening and progress monitoring in RtI math and instructional practices for intervention.

Intended Audience: *Understanding RtI in Mathematics* is intended for school personnel who are directly responsible for implementing and/or supporting core math instruction and supplementary intervention within an RtI model.

Presenter: Dr. Russell Gersten, Ph.D., is Executive Director of Instructional Research Group, Los Alamitos, California, and Professor Emeritus in the College of Education at the University of Oregon. He served on the National Mathematics Advisory Panel, a Presidential committee to develop research-based policy in mathematics for American schools. Dr. Gersten also chaired the Panel that developed *A Practice Guide on Response to Intervention in Mathematics* for the U.S. Department of Education's Institute of Education Sciences (IES).

Webinar Title:	Date/Time:	Agenda
RtI in Math	Tuesday, November 18 th , 2014 4:00 - 5:15 p.m.	<ul style="list-style-type: none">• Key Principles of RtI and Mathematics• Effective Core Instruction in Mathematics
Universal Screening	Tuesday, November 25 th , 2014 4:00 - 5:15 p.m.	<ul style="list-style-type: none">• Profile of the struggling math student• Screening<ul style="list-style-type: none">• Tools and measures• Frequency• Using Screening Data to Determine Who's At-risk• Roadblocks & Suggestions
Effective Instructional Practices in Mathematics for Tier 2 and Tier 3 Instruction	Tuesday, December 2 nd , 2014 4:00 - 5:15 p.m.	<ul style="list-style-type: none">• What to Teach• Nature of Instruction: Controversies and what we know about the nature of explicit instruction• Intervention Materials/Resources• Roadblocks & Suggestions
Progress Monitoring and its Use in intensive intervention	Tuesday, December 9 th , 2014 4:00 - 5:15 p.m.	<ul style="list-style-type: none">• Progress monitoring tools• Measures• Frequency• Using PM Data to Determine Response

To Register:
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NYS RtI TAC RtI Webinar Series

Strand #5:
RtI Implementation in Middle
School

Strand #6:
Understanding RtI in
Mathematics

Strand #7:
Data Based Decision Making
in an RtI Process

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