



2017 Specific Learning Disabilities Math Webinar Series for Struggling Learners

WHAT: A series of five one-hour webinars geared toward increasing the educational effectiveness of K-12 teachers responsible for educating students with disabilities and at-risk concerns in the area of math. This series will be presented by Dr. Brad Witzel. Learn more about Dr. Witzel [on his website](#).

WHO: Educators, leaders, and coaches who support struggling learners in math including those with SLD and/or dyscalculia.

HOW to attend: This series will be aired using the Zoom.us webinar platform. Register for **ANY** or **ALL** of the webinars in this series at <http://www.cde.state.co.us/cdesped/sd-sld> or using this [link](#).

Date	Title of Webinar	Topics Covered
February 6, 2017 4-5pm MST	“Focusing on the NonStrategic Math Learner”	<ul style="list-style-type: none"> - Why students struggle with math - Explicit and systematic instruction principles in math, including task analysis and formative assessment - Establishing number sense for students with disabilities
March 6, 2017 4-5pm MST	“Learning Whole Number Operations”	<ul style="list-style-type: none"> - Introduction to the Concrete-Representational-Abstract Sequence of instruction (CRA) - Strategies for computation of whole numbers - Strategies for fluency and automaticity
April 3, 2017 4-5pm MST	“Let’s be Rational: Learning Integers, Fractions, Decimals”	<ul style="list-style-type: none"> - Rational number reasoning and computation - CRA-based Interventions with Rational Numbers - Strategies for embedded fluency and automaticity
May 1, 2017 4-5pm MST	“Mathese: The Language of Mathematics”	<ul style="list-style-type: none"> - Language of mathematics - Vocabulary development - Schema-based problem solving
June 5, 2017 4-5pm MST	“Bridging the Arithmetic to Algebra Gap”	<ul style="list-style-type: none"> - Why students with disabilities should strive to learn advanced algebra - Highlighting key math areas for development - Accessing secondary math concepts

Please visit www.cde.state.co.us/sd-sld for more information.

Or you may contact Jill Marshall, Marshall_J@cde.state.co.us or Amanda Timmerman, Timmerman_A@cde.state.co.us