

Math Content for Special Educators

Facilitated by: John Tapper, All Learners Network

Date: December 10, 2024 8:30 AM-3:30 PM

Location: Joliet Junior College
1215 Houbolt Avenue, Joliet

REGISTER AT: <https://bit.ly/4eaNKGI>

DESCRIPTION

Children who receive support through intervention or an Individualized Educational Plan require specialized instruction. It requires interventionists and special educators to use instructional techniques and targeted assessments that are different from the classroom. Math interventionists and special educators have multiple resources to pull for teaching reading, however, they have far fewer to support math intervention.

OUTCOMES

During this workshop, teachers will

1. ALN High Leverage Concepts and Progressions to plan instruction and write IEP goals
2. Critical strategies and models across additive, multiplicative, fractional reasonings that are essential for students to understand which will improve math achievement
3. Analyzing student work to uncover student understanding to inform instruction, targeted goals, and writing IEPs.

ABOUT THE PRESENTER

John Tapper, CEO and Founder of ALN

John was an elementary classroom teacher, math curriculum coordinator and math coach for over 20 years. His teaching experiences range from the two-room elementary school in Vermont where he began his career to his work at the Neighborhood School on the Lower East side of Manhattan. In the 1990s, he co-founded the nationally recognized Westminster Primary Program, an innovative non-graded public school in southern Vermont where children ages 6-10 learned together. John completed his PhD in Teaching and Learning at New York University focusing his research on teaching methods that support struggling math learners and the effects of poverty on mathematics learning. John has provided professional development on mathematics learning throughout the U.S., Eastern Europe, and Japan. He is currently a professor of elementary education at St. Michael's College where he prepares future teachers to teach mathematics. He is the author of *Solving for Why: Understanding, Assessing, and Teaching Students who Struggle with Mathematics, K-8*. He was one of the founders of the All Learners Project, an effort to make math accessible to students regardless of background or circumstance.



Financial Disclosure: John is employed with All Learners Network.

Non-Financial Disclosure: John has no relevant non-financial disclosures.

This program qualifies for ISBE PD clock hours and CE for SLPs, OTs, PTs, SWs, Nurses through IDFPR.

REGISTER AT: <https://bit.ly/4eaNKGI>

Questions? Email Samantha Conklin at sconklin@ucpnet.org

Registration fee: No cost as the training is sponsored through All Learners Network, and venue is sponsored through a grant from the Illinois State Board of Education.



Illinois
State Board of
Education