

Complimentary Professional Development for Educators Technical Assistance Program (TAP)

LIVE VIRTUAL COMPLIMENTARY PROFESSIONAL DEVELOPMENT WORKSHOP VIA



ZOOM

Hands-On Math Why Manipulatives Matter!

Wednesday, November 19, 2025 8:30 - 11:30 <u>or</u> 12:00 – 3:00 Presented by Moe Hickey, TAP Consultant

This training is designed for special educators with students from early childhood to upper elementary who want to learn why math manipulatives are important in the development of mathematical problem-solving skills and how to begin using them in their classrooms. Educators will understand that fluency is not achieved by rote memorization and algorithms. We will talk about the four components of math fluency – flexibility, appropriate strategy use, efficiency and accuracy and how to use manipulatives to develop those skills. We will discuss IEP math goals and how to write goals that encourage special education students to learn how to explain and justify their mathematical reasoning.

The PM session is the same as the AM session. A Survey will be posted in the zoom chat at the end of the presentation. You must complete the survey to receive a Certificate of Completion. You can join the PM session if you miss part of the AM session.



