

## VERMONT HIGHER EDUCATION COLLABORATIVE

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802-498-3350

## • Teaching Math for Everyone: Supporting All Learners •

Presenter: John Tapper, Ph.D.

Audience: K-8 teachers, special educators, interventionists, and curriculum leaders

## Overview/Outcomes:

Every classroom has children who learn differently. Yet, most math classrooms approach learning as if everyone needed the same instruction and the same practice. For students whose needs are not met, this can have disastrous effects on their academic careers and on their futures.

Participants who attend this workshop will learn:

- Why mathematics is so important for creating equity in schools
- High leverage concepts to help focus math instruction
- Critical components of lessons that help meet the needs of all learners
- Methods of assessment that investigate student thinking and lead to effective instruction
- How to create a Math Menu to differentiate instruction

The <u>All Learners Network</u> seeks to find pedagogies that make it possible for all students to be successful in mathematics regardless of their circumstances or abilities. This workshop is the result of the work of hundreds of teachers and coaches working to make math accessible to every learner. The techniques and materials made available in this course have been tested in classrooms in Vermont, Maine, and Maryland.

John Tapper is an Associate Professor of Elementary Education at St. Michael's College and the Director of the All Learners Network. He has more than 30 years of experience as an elementary teacher, math coach, math education researcher, and author. He believes everyone can learn mathematics and take advantage of the opportunities it creates.

Dates: March 11 and 12, 2019

**Location: Capitol Plaza** 

Montpelier, VT

Cost: \$380 (lunch included)

Time: 8:30-3:30

Please inquire with Capitol Plaza reservations (802-223-5252) about discounted hotel rates for the evening prior to this event.

