



# Champlain Valley Educator Development Center

Collaborative Professional Learning to Support Vermont Schools

## Working with Math for Students on IEPs

A 2-Day Workshop with John Tapper, Ph.D.  
and Karen Reinhardt

**Target Audience:** Special Educators, Math Interventionists

Using key components of his book *Solving for Why* and his work with the All Learners Project, John Tapper will present a sensible and effective approach for serving students who are on Individual Education Plans for Math (K-8). The approach outlined in this workshop includes:

- How to write IEPs using a trajectory of High Leverage Concepts to focus instruction
- Using High Leverage Concepts to target instruction on the most important math understanding
- Conducting Clinical Interviews to determine student thinking and design intervention that works
- Working with classroom teachers to design Menu activities for students below grade level
- Helping parents to understand the needs of their children in math

Participants will leave with new skills they can put into practice in the new school year for more successful work with students on IEPs who struggle with math.

*Dr. John Tapper is a professor at St. Michael's College. His focus is on helping teaching candidates learn best practices for teaching math and science. His approach is active, inquiry-based, and centered on the learner. He is the highly-acclaimed author of the book *Solving for Why*.*



**Dates:**  
October 23 & 24, 2017

**Hours:**  
8:30 registration  
9:00-3:30  
light breakfast and lunch included)

**Location:**  
Hampton Inn  
Conference Center  
Colchester, VT

**Cost:**  
\$400 CVEDC Members  
\$450 non-Members

Includes book:  
[Solving for Why: Understanding, Assessing and Teaching Students Who Struggle with Mathematics K-8](#)  
by John Tapper

To Register: [www.cvedcvt.org](http://www.cvedcvt.org)

Questions? [info@cvedcvt.org](mailto:info@cvedcvt.org)

Or call: 802-497-1642



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