



Champlain Valley Educator Development Center

Collaborative Professional Learning to Support Vermont Schools

OGAP Additive Reasoning

Facilitators: Karen Reinhardt and Christian Courtemanche

**** Optional 3 graduate credits-St. Mike's****

Target Audience: K-3 Classroom teachers, interventionists and special educators

The Ongoing Assessment Project (OGAP) for Additive Reasoning is a systematic and intentional formative assessment system in mathematics based on mathematics education research on how students learn additive concepts, common errors students make, and preconceptions or misconceptions that may interfere with learning new concepts or solving related problems.

The system involves using the OGAP Additive Framework/Learning progression and other OGAP processes, together with knowledge related to the teaching and learning of additive concepts and skills to implement a continuous and intentional system of instruction, probing with instructionally embedded questions, and analysis of evidence in student work to make timely instructional modifications.

Evidence from OGAP work with hundreds of OGAP teachers has shown that utilizing the knowledge from the professional development is best solidified as teachers use this knowledge with students and that seems to happen best when teachers are supported on an ongoing basis through a system like PLCs.

OGAP Additive Reasoning professional development consists of 3 full day and 4 half day sessions organized around mathematics content, mathematics education research, and evidence in student work and instructional decision-making using formative assessment and learning progressions. Throughout the training, participants will learn how to use the OGAP Additive Framework and OGAP Additive Item Bank with their students to enhance the use of their current program materials and the CCSSM. Participants will be expected to bring student work from their classrooms/schools to days 3-7 of the training.

Facilitator biographies can be found on our website under the "About" tab.



Dates:

August 7 - 9, 2018
Sept. 28: 3 – 7 pm
Nov. 16: 3 – 7 pm
Jan. 11: 3 – 7 pm
Feb 15: 3 – 7 pm

Time:

Summer:
8:00am - 4:00 pm
School Year:
3:00 – 7:00 pm

Location:

CVEDC Classroom
Fort Ethan Allen
Colchester, VT

Cost: (includes extensive binder of OGAP materials)

\$900 per person w/o credit
\$1275 per person with 3 graduate credits

***Participants must register as a team of 2 or more from a school**

To Register: www.cvedcvt.org

Questions? info@cvedcvt.org

Or call: 802-497-1642



Are you a CVEDC Member?
All schools in Addison, Chittenden,
Grand Isle and Franklin Counties
are members.