

Division 2 Math Collaborative Community – Visible Learning for Math



PRESENTED BY

Kathy Beamer & Wanda Dechant



SERIES SESSIONS

Date	Time
November 22, 2017	4:30 PM – 6:30 PM
January 31, 2018	4:30 PM – 6:30 PM
April 25, 2018	4:30 PM – 6:30 PM



LOCATION

**Foundations for the Future Charter
Academy – 8710 Ancourt Rd. SE**

FEE

\$55.00

QUESTIONS?

Contact Us:

crc-register@arpcd.ab.ca
403-291-0967

REGISTER ONLINE

Visit our website to register:
crcpd.ab.ca

Program

TARGET AUDIENCE: GRADES 4-6 TEACHERS, ADMINISTRATORS, AND COACHES ARE ENCOURAGED TO ATTEND

Rich tasks, collaborative work, number talks, problem-based learning, direct instruction...with so many possible approaches, how do we know which ones work the best? In *Visible Learning for Mathematics* six acclaimed educators assert it's not about which one—it's about when—and show you how to design high-impact instruction so all students demonstrate more than a year's worth of mathematics learning for a year spent in school.

Our Math Collaborative Communities will parallel the conversations and content shared in the Visible Learning for Mathematics series (separate registration at, <https://www.crcpd.ab.ca/program/1465>). You are welcome to register for both the Visible Learning in Math series, as well as the Math Collaborative Community, and you are also welcome to choose only the Math Collaborative Community (we will share the highlights with you in our discussions).

With our division 2 colleagues, we will meet 3 times over the school year to dig deeper into the content of *Visible Learning for Mathematics*, and to share and collaborate with each other. We will also all have access to an ongoing eCommunity where we can continue to share experiences, ideas and resources over the entire school year (membership in this eCommunity is automatically included).

For our Division 2 Collaborative Community we have Kathy Beamer and Wanda Dechant as our facilitators.

This learning opportunity is being offered through curriculum implementation funding from Alberta Education.

Presenters

Kathy Beamer

is currently a Learning Leader with the Calgary Board of Education. She is working with teachers and students at her school to move teacher practice forward and improve student learning, specifically in mathematics. Kathy has taught grades 1-7 in Calgary, Australia and England. One of Kathy's recent passions has been developing productive math conversations in classes. She has had great success using "Talk Moves" to support students with their math discourse. Kathy has worked with colleagues to create learning environments that challenge students to think and work like mathematicians. Ron Ritchhart, John Hattie, Jo Boaler and Steve Barkley are just some of the many experts that have influenced Kathy's thinking and practice.

Wanda Dechant

is a Designer of Professional Learning with the Calgary Regional Consortium. Her role includes supporting teachers, E.A.s, school admin, learning coaches and parents in K-12 Math and Numeracy. Wanda began teaching math and science in 2000, her teaching experience extends from grades 7 – 12. For the past 7 years Wanda's work has included a major focus on K-6 Mathematics. Three critical aspects of learning that Wanda embeds into her work include:

- Student and teacher self-confidence in math
- Students and teachers making their thinking visible to themselves and to each other
- Students and teachers as mathematicians - let's do the math



**Providing Quality Professional Learning
Opportunities to K-12 Education Staff**