

MATH IN THE MIDDLE

WORKSHOP FOR GRADE 5-9 TEACHERS OF MATHEMATICS

APRIL 6, 2016 CESA #12 CONFERENCE CENTER Registration: 8:30 AM Workshop 9:00 AM – 3:30 PM

Presenter Nicole Cooksey, CESA #4 Math Consultant

Teaching Strategies to Improve Algebra Instruction

We will spend the day digging into many resources on how to prepare EVERY student to be successful in algebra.

- 1. Share research from the new IES practice guide: *Teaching Strategies for Improving Algebra Instructions in MS/HS Students*
- 2. Deep dive in the K-8 document that shows progression of algebra across the domains leading up to high school
- 3. Grounding information from Making Sense of Algebra, by Goldenburg
- 4. Practice activities from Transition to Algebra
- 5. Investigate strategies to make math more accessible to ELL and Sped students
- 6. Models as strategies: factoring and solving equations.

Early Bird Registration Fee (before March 23, 2016)

\$0 CESA #12 Curriculum Consortium Plan A Member Districts (Washburn)
\$0 CESA #12 ESEA Consortium Member Districts (Butternut, Hurley, Mellen)
\$125 for all other registrations

Registration Fee (after March 23, 2016)

\$0 CESA #12 Curriculum Consortium Plan A Member Districts (Washburn)
\$0 CESA #12 ESEA Consortium Member Districts (Butternut, Hurley, Mellen)
\$150 for all other registrations

Viterbo Credit School Year 2015-2016 EDUC 548-071

Register Online: www.myQuickReg.com



This training is supported in part by funds from the DPI Title I Network

