



Wednesday, January 23, 2019

# NUMBER TALKS

For Whole Numbers:  
Relevant Communication  
In Math



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Haysville, KS 67060  
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Graduate Credit  
Available!

Registration Deadline: January 16!

## NUMBER TALKS FOR WHOLE NUMBERS

### Workshop Description:

Need a great way to jumpstart your math period? Looking for strategies that promote accuracy, efficiency, flexibility, and communication in math? Number Talks is what you have been looking for. The focus of this training is to increase student engagement through communication around mental math in Kindergarten through 5th grade. Number Talks provide a structure to promote a safe community for learners while engaging in 5-15 minute conversations around the area of whole number computation, operations, and properties. We will explore: designing purposeful conversations, posing good questions, following student thinking, recording that thinking to make it visible for all students, and the connection to the eight math practices from the KCCRS. We will spend time practicing these techniques and viewing examples of Number Talks in action. Participants will leave with this training with the Number Talks book with sample lessons and videos of various teachers and students using Number Talks in actual instruction.



### Presenter: Renee Smith (Curriculum Specialist)

Renee is an elementary and middle school mathematics specialist at ESSDACK where she facilitates courses around instructional pedagogy aligned to the Common Core Standards. Renee's passion for engaging, meaningful, hands-on math activities are a part of all of her trainings because she still loves watching "the light bulb" pop on for educators just like it did with students! Renee wants to help change how our culture views math...from a generation that is A-OK with saying, "I HATE MATH!", to one that values, loves, and wants MORE math! Renee obtained her bachelors degree from Southwestern College and her Masters in Education from Baker University. She has 25 years in the field of education and has presented at the local, state, and national levels. Renee and her partner, Tammy Fellers have developed a line of products tied directly to the common core for use by elementary and middle school teachers during small group instruction time.

## NUMBER TALKS FOR WHOLE NUMBERS

Date & Time: Wednesday, January 23, 2019  
8:30 a.m. to 3:30 p.m.

Location: The Learning Center, USD 261  
150 Stewart  
Haysville, KS 67060

Cost: \$100 Out Of District  
FREE To USD 261 Staff

Graduate Credit  
Available!

(Limited to 30 people)

Registration Deadline: January 16!

Name: \_\_\_\_\_

E-Mail: \_\_\_\_\_

School/District: \_\_\_\_\_

Address: \_\_\_\_\_

### Payable To:

The Learning Center, USD 261

### Register On Our Website:

<http://usd261.com/learningcenter>

### Or Register By E-Mail, Phone or Fax:

E-Mail: [dlewis@usd261.com](mailto:dlewis@usd261.com)

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