# PARENTS, GRANDPARENTS & HOMESCHOOLERS



Wondering how you can help your students with their math lessons? The CESA 6 Math Center is here for you! Our math experts are offering a webinar series to help parents understand everything from Kindergarten math to Calculus. The cost is just \$10 per webinar. Find your students' grade levels/math courses and <u>REGISTER HERE</u> for extra support.

### **CLICK HERE to MEET THE MATH CENTER TEAM**

**CLICK HERE to LEARN ABOUT THE MATH CENTER** 

## SUPPORTING YOUR MATH STUDENT

Do you feel intimidated, confused or frustrated when supporting your child in math? Do you want to feel confident and be able to support your student at home as they learn mathematics? Join our virtual series where a math coach will teach you how to instruct/support your students to have deep conceptual understanding using the math models and representations for his/her grade level. Each series will cover one of the important concepts your student needs to know for their grade/course. The sessions will include the opportunity to ask questions and talk with others about math instruction.

Cost: \$10 per session Audience: All parents, caregivers or older students who want to see the models or teaching practices for their course/grade level Dates: See below (next page) Location: Zoom - online links will be emailed to participants Register: Click on grade levels or subjects below Contact: Amy Ruppert I aruppert@cesa6.org

#### Structure of each session:

- Major concepts within the focus standard
- Questions to ask your student to help them achieve deep understanding of the math
- Models and representations that will help your student understand the concepts
- Q&A

## MATH COACHING SESSIONS

REGISTER	OCT 1	OCT 7	OCT 23	NOV 4	NOV 20	DEC 2	DEC 10
<u>К</u> ( <u>8:00-9:00)</u>		NUMERACY		ADDITION STRATEGIES		SUBTRACTION STRATEGIES	
<u>1</u> ( <u>10:00-11:00)</u>		ADDITION STRATEGIES		SUBTRACTION STRATEGIES		PLACE VALUE	
2 ( <u>12:30-1:30)</u>		BASE-TEN		ADDITION STRATEGIES (DOUBLE-DIGIT)		SUBTRACTION STRATEGIES (DOUBLE-DIGIT)	
<u>3</u> ( <u>8:00-9:00)</u>	MATH FACT STRATEGIES		MULTIPLICATION		EARLY FRACTIONS		GEOMETRY
<u>4</u> ( <u>10:00-11:00)</u>	MATH FACT STRATEGIES		MULTIPLICATION/ DIVISION		FRACTION EQUIVALENCE AND ORDERING		FRACTIONS AND DECIMALS
<u>5</u> ( <u>12:30-1:30)</u>	MATH FACT STRATEGIES		MULTIPLICATION		DIVISION		FRACTION X/÷
<u>6</u> (2:00-3:00)	ALGEBRA TILES		RATIOS/RATES		INTEGERS & FRACTIONS		GEOMETRY
Z ( <u>8:00-9:00)</u>	ALGEBRA TILES		RATIOS/RATES		INTEGERS & FRACTIONS		GEOMETRY
<u>8</u> ( <u>10:00-11:00)</u>	ALGEBRA TILES		EXPONENTS		LINEAR RELATIONSHIPS		GEOMETRY
<u>Algebra</u> ( <u>12:30-1:30)</u>	ALGEBRA TILES		FUNCTIONS		LINEAR RELATIONSHIPS		QUADRATICS
<u>Geometry</u> ( <u>8:00-9:00)</u>		ANGLE RELATIONSHIPS		TRIG RATIOS		CONGRUENCE & SIMILARITY	
Algebra 2/Trig ( <u>10:00-11:00)</u>		EXPONENTIAL FUNCTIONS		TRIG FUNCTIONS		RATIONAL FUNCTIONS	
PreCalc/Calculus (12:30-1:30)		DERIVATIVES		ANTI- DERIVATIVES		APPLICATION	