## 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 REGISTER HERE for extra support.

## 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

| REGISTER | OCT 1 | OCT 7 | OCT 23 | NOV 4 | NOV 20 | DEC 2 | DEC 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} K \\ (8: 00-9: 00) \end{gathered}$ |  | NUMERACY |  | ADDITION STRATEGIES |  | SUBTRACTION STRATEGIES |  |
| $\begin{gathered} 1 \\ (10: 00-11: 00) \end{gathered}$ |  | ADDITION STRATEGIES |  | SUBTRACTION STRATEGIES |  | PLACE VALUE |  |
| $\begin{gathered} \frac{2}{(12: 30-1: 30)} \end{gathered}$ |  | BASE-TEN |  | ADDITION STRATEGIES (DOUBLE-DIGIT) |  | SUBTRACTION STRATEGIES (DOUBLE-DIGIT) |  |
| $\stackrel{\underline{3}}{(8: 00-9: 00)}$ | MATH FACT STRATEGIES |  | MULTIPLICATION |  | EARLY FRACTIONS |  | GEOMETRY |
| $\begin{gathered} 4 \\ (10: 00-11: 00) \end{gathered}$ | MATH FACT STRATEGIES |  | MULTIPLICATION/ DIVISION |  | FRACTION EQUIVALENCE AND ORDERING |  | FRACTIONS AND DECIMALS |
| $\stackrel{5}{(12: 30-1: 30)}$ | MATH FACT STRATEGIES |  | MULTIPLICATION |  | DIVISION |  | FRACTION X/ - |
| $\stackrel{6}{(2: 00-3: 00)}$ | ALGEBRA TILES |  | RATIOS/RATES |  | INTEGERS \& FRACTIONS |  | GEOMETRY |
| $\begin{gathered} Z \\ (8: 00-9: 00) \end{gathered}$ | ALGEBRA TILES |  | RATIOS/RATES |  | INTEGERS \& FRACTIONS |  | GEOMETRY |
| $\stackrel{8}{(10: 00-11: 00)}$ | ALGEBRA TILES |  | EXPONENTS |  | LINEAR RELATIONSHIPS |  | GEOMETRY |
| $\begin{gathered} \text { Algebra } \\ (12: 30-1: 30) \end{gathered}$ | ALGEBRA TILES |  | FUNCTIONS |  | LINEAR RELATIONSHIPS |  | QUADRATICS |
| $\begin{aligned} & \text { Geometry } \\ & (8: 00-9: 00) \end{aligned}$ |  | ANGLE RELATIONSHIPS |  | TRIG RATIOS |  | CONGRUENCE \& SIMILARITY |  |
| $\begin{aligned} & \text { Algebra 2/Trig } \\ & \text { (10:00-11:00) } \end{aligned}$ |  | EXPONENTIAL FUNCTIONS |  | TRIG FUNCTIONS |  | RATIONAL FUNCTIONS |  |
| $\begin{gathered} \text { PreCalc/Calculus } \\ (12: 30-1: 30) \end{gathered}$ |  | DERIVATIVES |  | ANTIDERIVATIVES |  | APPLICATION |  |

