

Hands-On Math Workshop SUPPLEMENTAL LESSONS FOR GRADE 8 & ALGEBRA



FREE Manipulatives - \$1,000 Value!

Receive <u>two books</u> along with <u>class sets of all manipulatives</u>, including Algelocks, Algebra Tiles, Folding Number Lines (decimals), XY Coordinate Peg Boards, AngLegs, Relational GeoSolids, and more!

42 mini lessons for Grade 8, including

- Irrational numbers and square roots
- Integer exponents
- Systems of equations
- Function equations, tables, and graphs
- Transformations, parallel lines, and the Pythagorean Theorem
- Scatter plots, line of best fit



42 mini lessons for Algebra, including

- Inequalities and graphs
- Systems of equations
- Exponential functions and function transformations
- Descriptive statistics
- Quadratic functions and modeling
- Working with polynomials
- Finding the difference of two squares

Date	Thursday, August 11, 2022
Time	8 am to 3 pm, lunch included
Location	Huron Intermediate School District Administrative Offices
	1299 S. Thomas Road, Bad Axe, MI 48413
Cost	FREE to teachers in schools served by Huron, Sanilac, and Tuscola ISDs*
	Costs paid through a Mi-STEM Region 11 grant. Federal dollars not used for food.
Credit	6 DPPD hours
Presenter	Jenni Trusock, Huron ISD
Audience	General Education and Special Education Teachers*
Description	Participants will receive two books of supplemental math mini-lessons aligned to
	grade-level standards, along with class sets of all manipulatives used in the lessons. At
	this workshop, you will explore the manipulatives, experience lessons from different
	domains, and discuss strategies for using the resources with your students.
Stipend	\$100 stipend for teachers in Mi-STEM Region 11 (Huron, Sanilac, and Tuscola)
Registration	REGISTER BY MONDAY, JULY 11, 2022*
	Go to huronisd.org , Professional Development page
Questions	Contact Vicky Erdman at 989-269-6406 with registration questions
	Contact Jenni Trusock (jtrusock@huronisd.org) with content questions

* Open to teachers in Huron ISD schools <u>only</u> prior to July 11.

After July 11, open seats will be available to teachers in Huron, Sanilac, or Tuscola until July 26.

*** REGISTER SEPARATELY FOR HANDS-ON MATH WORKSHOP for GRADES 6 & 7 (August 10) ***