

# Eastbrook Middle School Newsletter

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Principal: Elizabeth Duckwall  
April 1, 2022



## ILEARN TESTING

We are approaching the standardized testing dates for this school year. The ILEARN tests are the required standardized tests that Indiana students take at the middle school level. Our students will be taking these tests during the mornings of April 25-27 and May 2-4. We would greatly appreciate your efforts to not pull students from school for appointments during these times. Please encourage your child to give his/her best effort on these assessments.

### Eighth Grade Math- Mr. Bruckner



In April, eighth grade math students will learn to find the surface area of spheres and the volume of cylinders, cones, prisms, pyramids, and spheres. Students will also describe the shapes of solids resulting from cross-sections.

$$(\sqrt{2x-5})^2 = (x-4)^2$$

$$2x-5 = x^2 - 8x + 16$$

Algebra students will learn to graph square root functions and simplify square roots. Students will also learn to solve radical equations. In general, you solve radical equations by squaring both sides of the equation.

### **Prep for College and Careers- Mr. Wilson**



The 8th-grade Prep for College and Career students have been working in the Junior Achievement curriculum for the past few weeks. They are preparing for a trip to Junior Achievement Finance Park in Fort Wayne for April 13th. Finance Park provides opportunities to practice being financially wise, creating and managing a family budget, and paying bills.

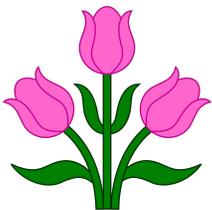
# 6th Grade 3D Math Projects- Mr. Hemmick & Sarah Holt

6th-grade math students did an awesome job making displays out of their constructed 3D shapes. Students measured the surface area and volume of each shape, drew a unique design, and then assembled shapes to make one fabulous work of art!

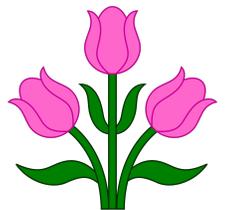


## P.E. - Ms. Jackson

P.E. students will be completing a unit in field hockey in April.



## Mrs. Marsee's 7th Grade Language Arts:



### "The Earth Laughs in Flowers" by Ralph Waldo Emerson

I love spring because of the flowers which add color to the winter barren land. April is here and the excitement of spring sports, ILEARN, and the end of the school year begins. The classes started *Ender's Game* and so far the students seem to like the book. We will be reading through the book in the next couple of weeks and doing several different activities to understand the various concepts. We will also do different fun activities like designing a personal battle team and creating a new planet. Enjoy the beginning of spring. I hope that we will have warmer weather soon.