



## Robotics

The students are making progress learning how to write codes to program the brick and complete different tasks.

6<sup>th</sup> grade is completing selected designs using the EV3 components, while 5<sup>th</sup> grade is using a little older version, NXT. We are so excited with how things are going, however technology has not always been friendly to us, so we aren't as far along as we would like to be. We can't wait to share our robotics projects with you soon!



## MARK YOUR CALENDAR

During inclement weather or forecasted inclement weather, during after school hours, practices will be cancelled. Thanks!

This month, we will be practicing on chess or robotics until 4:30. The dates include: Feb. 3, 4, 10, 11, 18, 24, and 25<sup>th</sup>.

Please make sure to notify us if your child has permission to stay. This will ensure that I have enough snacks for everyone. Thank you.



## CONGRATULATIONS TO:

Isaiah Hall, Kylee Eaton, and Scotty Rye for representing our school at the Poinsett County Spelling Bee! Scotty placed 3<sup>rd</sup>! We are so proud of them!



## February 2020

**Kindergarten-Grade 3:** We will continue to building problem solving skills, built around literary works. In addition, we will continue sign-language and Spanish skills. In addition, we are continuing to extend coding skills.

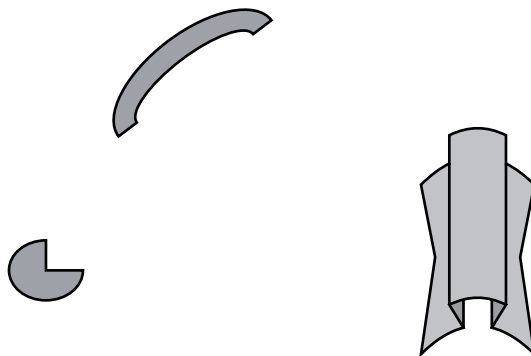
**Grade 4-** We will review Hands on Equations, learn new chess strategies to prepare for upcoming tournament, and continue to work on our computer science projects. If time allows, we will complete Destination Imagination activities.

**Grade 5-** The students will continue with mathematical problem solving, learn new chess strategies, and work on programming, coding, and designing NXT robot. If time allows, we will complete Destination Imagination activities.

**Grade 6-** The students will continue to program, code, design EV3 robot to complete given challenges, complete Hands on Equations, and learn new chess strategies for upcoming chess tournament. If time allows, we will complete Destination Imagination activities.



Transform the given shapes to create images for a story. Add details to build your "story." Then give your picture an interesting title.



Title: \_\_\_\_\_

Teresa Rogers

District G.T. Coordinator  
Marked Tree Public  
Schools



**"Imagination is more important than knowledge. For knowledge is limited to all we now know and understand, while imagination embraces the entire world and there ever will be to know and understand."**  
~ Albert Einstein

## FYI:

There are more than 100 million pieces of junk orbiting Earth! Millions of the pieces are tiny, but most space junk can zip around Earth's orbit at 17,000 miles an hour! We need some galactic garbage control! Design a galactic garbage collector that could help clean up space. Then, bring your design to G.T. to share with your class. LET'S GET CREATIVE!

## NEED

If you have an extra USB "zip drive" laying around, the 4<sup>th</sup>-6<sup>th</sup> grade GT students could use them. Thanks so much!

