

The School of Innovation

Spark Remark

04-13-2018

State testing is here! Below is the schedule for next week. Please do *your* best to have your student present and ready to do *their* best! Thanks for your support in helping us show the state how awesome our students can be!

Remember - No electronic devices, besides chromebooks, allowed in a testing environment!

04-16 Grade 3-5 ELA I

04-17 Grade 6-7 ELA I

04-18 Grade 3-5 ELA II

04-19 Grade 6-7 ELA II

Weekly Schedule

04/16 WHITE DAY
3-5 AIR ELA Test I
Drama Club

04/17 BLUE DAY
6-7 AIR ELA Test I
Jazz Band

04/18 GREEN DAY
3-5 AIR ELA Test II
Jazz Band, 7th grade to Zoo

04/19 WHITE DAY
6-7 AIR ELA Test II
Jazz Band, Art/Design Club

04/20 BLUE DAY
AIR ELA Test Makeups
Drama Club



SOI End-of-Year Picnic

Is it that time already? The SOI End-of-Year Picnic is right around the corner! Please join us for the Annual SOI End of the Year Picnic. Pizza & beverages will be provided. We're asking for students' families to please bring:

3rd Grade - Fruit **4th Grade** - Veggies **5th & 6th Grade** - Chips and bagged snacks **7th Grade** - Desserts (nut-free)

Cost is only \$4 per person with 2 years old and under free. Register today at:

<http://www.wesoipto.org/event.cfm?id=132>

Camp Invention Scholarships

Congratulations to the following students that won the PTO Camp Invention essay contest!

3rd- Odessa Snyder, Mason Conway

4th- Brenton Snyder

5th- Owen Virostko

Each student that submitted an entry was given some cool Camp Invention gear!

SOI Pajama Drive for the Casey Cares Foundation

During the week of April 16 - April 20, SOI will be collecting new children's pajamas to donate to the Casey Cares Foundation. In addition, on Friday, April 20th, students will be allowed to wear pajamas to school with a minimum \$1 donation.

Help Casey Cares help more kids! Help fill PJ & Movie Night buckets! These buckets ease the isolation felt by homebound and hospitalized families, by treating them to a family night, complete with pizza delivery, movie rental, pajamas and popcorn! Help bring some joy when they need it the most!

SOI DRAMA CLUB

UPDATES

PERFORMANCE DATES HAVE BEEN SET! Tuesday, May 8th and Friday, May 11th at South High LGI. Two performances per night. 5:30 and 7:30. We will also perform for our school for a total of 5 shows! Cost for admittance will be a donation of gently used or new novels for our SOI book rooms.

Note - **It is important that all club members have a plain black tee to wear for their headshots next Friday, April 13.**

IMPORTANT DETAILS:

Thank you to all who have paid their \$25.00. At this point in time, we have payments from half of the club. These payments will help with set, props, costumes, and other necessities. If you have not done so, checks may be made out to The School of Innovation. If you are unable at this time, please send a private note or email to Coach Royko at libbie.royko@weschools.org. Thank you for your support and the practice time commitment.

COSTUMES: We want girls to wear basic black leggings and a plain black tee (could wear long length tee for coverage). Boys should wear jeans or khakis and a plain black tee shirt.

We have discussed possible wardrobe ideas, so ask your actor/actress what simple pieces/accessories will be needed from home. We will be posting and sending home ideas by Monday evening. The club will be picking up some basic pieces that will be needed for costumes.

Thank you,
Coach Royko and Coach Booher

Teacher Spotlight - Mrs. Hodson

My name is Tracy Hodson, and I am thrilled to be joining the SOI family next year! I will be part of the new 8th grade team teaching Language Arts. This is my eleventh year with the Willoughby-Eastlake School District. I am a graduate of Cleveland State University, and am licensed to teach language arts and science. I have had the fortune of teaching both subjects within the district. My goal for the upcoming year is to show students the power of both reading and writing. Nothing can open our minds like books, and nothing can break free our inner voice like writing.

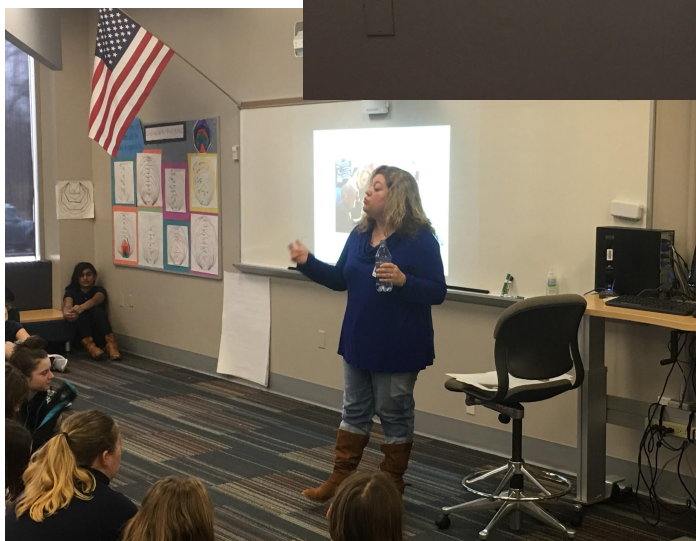
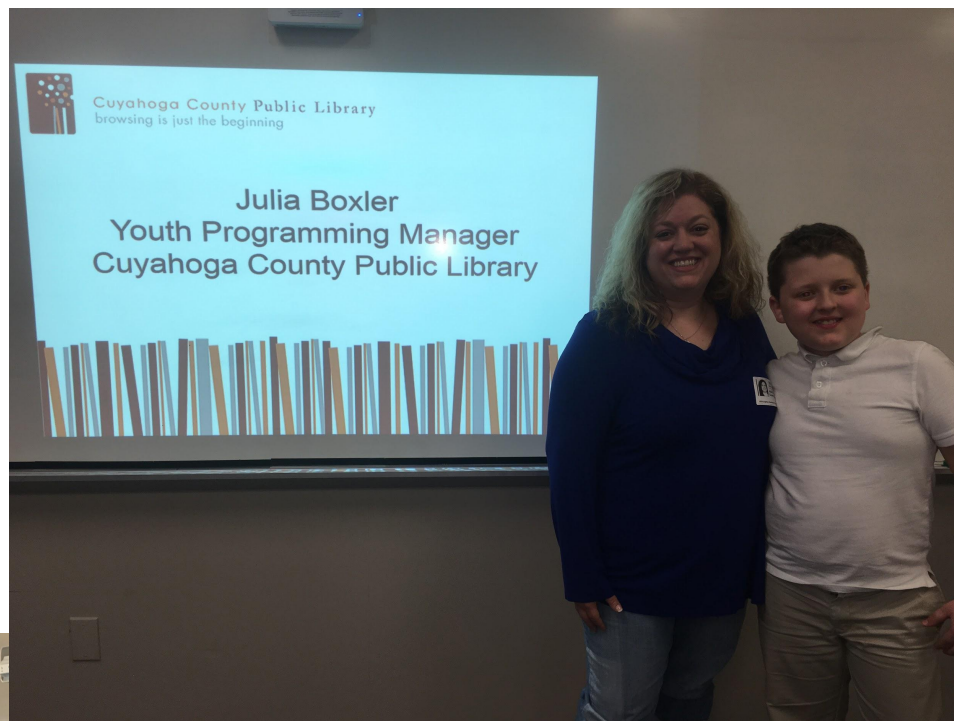
Outside of school, I enjoy spending time with my husband of 24 years, my three beautiful daughters, and my spunky grandson. I also enjoy reading (of course!), art, and listening to good music. I am so excited to be working with an amazing 8th grade team, and look forward to infusing our subjects, experiences, and knowledge together. I am also looking forward to meeting all of the parents and students that I will have the privilege of working with next school year.

I bet you can't guess which "Angel" is me!



Professional Speaker Series

Mrs. Boxler, a Cuyahoga County librarian, came in to talk to the 6th & 7th grade students at SOI. She spoke about what tasks she had to do as a librarian, the programs libraries, especially in Cuyahoga, could provide, and what libraries can do for students, along with what students could do for their libraries. She explained that libraries always want students to read, especially over the summer, so that they can continue to get better and better at reading, and so that reading can help them learn in the best way possible. The Cuyahoga library is always taking volunteers to help around the library, or help with some available programs. One of the programs Mrs. Boxler talked about was the tutoring. Students can come in and help younger students with their homework. She also explained to them that the 4th and 5th graders could come to the library to be a reading buddy for the 1st and 2nd graders. On top of it all, she told about all of the features the library has and what it can do to help everyone. One of the features the library has is a recording studio. Anyone can go to the library and use the studio to record themselves reading an essay, reading a book, etc. The students were very interested in what she had to say and were very thankful that she came in to talk to them. Mrs. Boxler did a wonderful job explaining all the great things about her job and her library.



Athletics Update

On Tuesday the Boy's Track team traveled to Kenston. The boys took a 1st place win against Eastlake and Kenston. Last night the boys traveled to Madison, dominating over the team and taking first place. Scoring for the team was James Brodowski, Connor Buttari, and Nick Manzi taking the top three spots in 110M hurdles. Andrew Osagie-Erese, Trevon Houston, and Kaden Petrich placed 1st, 2nd, and 3rd in the 100M dash. James Johnson, and Joe Norton took 1st and 2nd place in the mile. The 4x100 relay team consisting of Trevon Houston, Tyrone Singleton, Mamadou Sy, and Andrew Osagie-Erese took 1st place. Nathan Johnson and Luka Pranjeta took 1st and 3rd in the 400M. The 4x200 relay team consisting of Alec Vittori, Mamadou Sy, Cj Johnson, and Kaden Petrich took 1st place. James Brodowski, Nick Manzi, and Connor Buttari took 1st, 2nd, and 3rd in the 200M hurdles. James Johnson, Alec Vittori, and Luka Pranjeta took 1st, 2nd, and 3rd in the 1/2 mile. Andrew Osagie-Erese, Trevon Houston, and Konnor Brancatelli took 1st, 2nd, and 3rd in the 200M. The 4x400 team consisting of James Johnson, Bryce Mauser, Luka Pranjeta, and Nathan Johnson took 1st place. Kaden Petrich placed first in high jump. Alec Vittori placed first in long jump. Cj Johnson and Joe Lavrisha placed 1st and 3rd in discus. Cj Johnson, Christian Zaverl, and Matthew Leskiewicz placed 1st, 2nd, and 3rd in shot put. GREAT JOB WARRIORS!!

Beauty and the Beast

North High, WWMS, and EMS Drama Clubs proudly present: Beauty and the Beast in the North High Theater April 25th @ 7pm, April 27th @ 7pm, April 28th @ 12 pm, April 29th @ 2pm and 7pm. Tickets are \$10 and are available online [HERE!](#)

You can also Be Our Guest for a Tea Party in the cafeteria with some of the characters from the show for one hour before each matinee. Cost of the Be Our Guest Tea Party is \$5 and includes:



THIRD GRADE HAPPENINGS

Updated 04/6/18

lisa.reed@weschools.org

sheila.roszczewski@weschools.org

pam.wadsworth@weschools.org

THIS AND THAT

- AIR testing is coming up: April 16th, 18th, 30th and May 1st. Please be sure to get a good night's rest before hand as well as a good breakfast.
- Weekly Homework Link- <http://thirdgradesoi.weebly.com/assignments.html>

MATH with Mrs. Wadsworth

M1 and M2 discussed a variety of topics this week. Some of these include... in / outputs, elapsed time, and numeric / non-numeric patterns.

M3 has been discussing graphing using several different ways to graph and share our data.

A letter came home this week stating that our 5 minute multiplication test will be on May 4th. This will cover 0-9 facts and will be for ALL third graders!

LITERACY with Mrs. Roszczewski

We discussed important details from the first 7 chapters of The Lemonade War to review the storyline before reading new chapters. Students used the "somebody, wanted, but, so, then" strategy to summarize. We identified main idea and supporting key details. We celebrated the Cleveland Indians home opener by reading an article about Chief Wahoo. Students identified key details after discussing the main idea. We wrote personal narratives to share our spring break activities.

DISCOVERY with Mrs. Reed and Miss Maglosky

We kicked off Veggie U this week! We started our week with a Veggie-tude survey to find out how students felt about veggies. Then, we spent some time researching crops and climate of Ohio and compared that to another state. On Thursday, we had our Taste Day and used our observational skills to describe properties of veggies to predict what the veggies might be. Students were very surprised to hear some of the things they actually enjoyed during our big reveal! We tried sweet potatoes, zucchini, sweet peppers, brussel sprouts, spinach, rainbow carrots, beets, and basil. We had A LOT of fun! Friday we planted some squash seeds and set up our worm farms. Ask you child why we placed the plants under the grow light instead of outside.

WORD STUDY

- Vowel teams: ou (soup, trout), ow (plow), ew (chew), oo (school)
- Cursive uppercase letters R, P, K, N

Fourth Grade

Updated 04/13/18

cherise.goodrich@weschools.org
sabrina.mckito@weschools.org
megan.leyde@weschools.org
megan.kothera@weschools.org

Announcements

- AIR testing is coming up: April 16th, 18th, 30th and May 1st. Please be sure to get a good night's rest before hand as well as a good breakfast.
- The assignment notebook can be found on our Google Classroom under the "About Tab" and on Google Classroom.

MATH

Mrs. McKito and Miss Leyde's class are finishing up multiplying and dividing fractions. Next week they will work on geometry. Mrs. Goodrich's class worked on improper fractions and mixed numbers last week. So much good group work happened! The test over chapter 8 will be on Tuesday of next week.

ELA

Mrs. Goodrich's class did some prep work for the upcoming AIR test. We also worked on how to properly punctuate sentences with conjunctions. In addition, we started reading "The Toothpaste Millionaire.". Mrs. McKito and Mrs. Kothera's class finished up their book projects. They also did some prep work for AIR testing. Mrs. Leyde's class finished up RULES presentation and finished printing Bio Tea writing. Also, they did some AIR prep too.

Science/Social Studies

Science: Students worked on a webquest on matter.

Social Studies: We started working on the branches of government. Students created visuals to represent the branches of government that were not trees. The pictures can be found in Class Dojo. Students also learned how a bill becomes a law and came up with their own idea for a law. Ask them about the Lawcraft game.

PBL

- Students started researching about their inventions and will continue with their research next week.

The BAM FAM

SOI 5th Grade 2017-2018

Updated 04/13/18

Important Announcements

- **Save the Dates!!!** We have two opportunities coming up for parents to volunteer. First, on May 18th, we will be going on a bowling field trip to practice Newton's Laws. This will be from 9-11am. The second will be on May 21st. We are having 5th Grade Party at a local park from 10-2pm. All parents are welcome! **Permission slips will be sent home at a later date for both of these.**
- Monday and Wednesday of next week will be the ELA AIR assessment in the morning. Please have your child get plenty of rest and eat a good breakfast so they are ready to show off their knowledge!

Science/Social Studies/STEM

Science/STEM: This week the students have been investigating Newton's 1st and 2nd Laws of Motion! The students have also been taking notes on these laws to help them study. Ask your child what inertia is.

Social Studies: What Happened to the Mayans? We continued our discussion of ancient civilizations and their cultures.

ELA

Alvord: As we continue reading The Pearl, the students will begin to get a feeling of how the author feels about certain characters. We have been looking at the wording the author uses to show their opinion on the setting, characters and plot. We also spent time reviewing the previous years AIR tests online.

Bonick: We began to read our final novel of the year; Crooked River. We also spent quite a bit of time discussing and analyzing what a good essay answer looks like. We are ready to rock it!

McCullough: This week we continued to dive into the plot of our new novel, Pax. The students seem to enjoy this book! We also took a unit 4 Study Island assessment to practice various reading and language concepts.

Math

Alvord: Along with multiplying fractions, we reviewed adding and subtracting fractions. The students can do the basic adding and subtracting, however, wording can be tricky for them. I have been using Study Island to practice this because the wording is similar to the AIR. Please have your child continue doing Study Island to help with familiarity on the state testing.

Bonick: We did it! With two full levels of math mastered we are now concentrating on review for the Math AIR test and will also begin to work on a pretty cool statistics project.

McCullough: Statistics continues to be the focus for a few more lessons! This week, we learned about histograms and box and whisker plots. The 5th graders will culminate this unit with a Statistics project that we will begin next week.

Sixth Grade

6

At the Core



In **Math**: This past week we discovered the real life use of algebra by focusing on inequalities. We discovered very quickly that life is made up more things that are answered by groups of numbers than only one number. If you've tried to ride a rollercoaster and been told you need to be 48 inches or taller, you understand! Assessment was given on Friday and we will finish the test on Monday.

In **Honors Math**: With Mrs. Zampini, we continued reviewing for the AIR test. With Coach Wernet, we are working on problem solving techniques and extended response / application problems. Khan should be at about 50% complete with Grade 7.

Pre-Algebra: This week we finished chapter 12 geometry and took an assessment on the material. We began looking at Data Analysis and Statistics in chapter 10. We will continue to review 7th grade standards using Khan with a goal of 100% by the end of the month of April.

In **Social Studies** - On hold until next week when we start with the Lemonade Days PBL. Get your favorite lemonade recipes ready!!

In **Science** - We began our unit on Chemistry and matter. We took a quiz on lesson 2 and began looking at elements and the Periodic Table of Elements in lesson 3. We will continue this next week.. We also began and will continue to work on the Science SLO. We are also working on States of Matter with a quiz taking place this past week.

In **ELA** - We reviewed terminology and skills connected to fiction, nonfiction, and essay writing (expository and argument) in order to prepare for our AIR Tests! We will have TWO hours to complete part one Tuesday morning and TWO hours to complete part two Thursday morning. Please get to bed early, eat a healthy breakfast, relax and do your BEST! I couldn't be more proud of the hard work and dedication I have seen during our review sessions, and I'm confident everyone will do an outstanding job!



AIR Testing Dates:

ELA - Tues/Thurs April 17 & 19

//

Math - Wed/Thurs May 2 & 3

7th Grade SOL Sparks

English Language Arts

Students have been working on writing stations to reinforce good writing habits. They continue to read all genres of literature and respond to related questions and writing prompts on Common lit.

ELA AIR testing will be a week or so after we return from Spring break: April 17 and 19. I am confident that our students will rise to the occasion.

Our final 20 Time research has begun, with some changes. Project needs to offer some benefit to others. Presentation will be more like a Ted Ed Talk on May 1st.

https://www.ted.com/speakers/ashton_cofer

More information on our ELA Google Classroom Q4

Math

This week in math we have worked on...

Algebra 1

- Solving Using Completing the Square
- Quadratic Analysis

Pre-Algebra

- Cones, Cylinders, and Pyramids
- Volumes and Surface Areas

Math 7

- Angles in Triangles
- Review of Solving Equations

Science

Students learned about photosynthesis and cellular respiration. They graphed how water, carbon dioxide, temperature, and light affect a plant's glucose production. Students ended the week by taking the 7th Grade Science SLO Test.

We are still in need of empty, clean 2 Liter pop bottles. If you have any, please have your student bring them to school.

Humanities

We have begun our study of Islamic Civilizations. Students are reading and conducting research on the Arab Empire, Muhammad, the Quran, Muslim Empires and groups that arose during this time period, life and trade, the Crusades and Holy Wars, and Muslim contributions to our world. They will then choose activities from a menu of choices in order to demonstrate and apply what they learned. Students will be assessed on these activities. If anyone has experience with Islam, Muslim beliefs and/or culture, and is willing to come share with our 7th grade, we would welcome the opportunity to hear from you. Contact Coach Royko or Coach Koon.

Engineering

We are now multi-tasking between solar machines and our new Zoo PBL. We are excited about the chance to design our own "Modern Zoo". Our zoo field trip is next Wednesday.



SOI ENCORE PAGE



AND



3rd Grade: The students began working on their butterflies which used bleeding tissue paper. We will finish these after our work for the upcoming concert-Tin Lizzie!

4th Grade: The students finished their patterns and shapes activity. We enjoyed the outdoors on Friday with some sidewalk chalk!

5th grade: The students are working on their designs for the Rain Barrel contest for Lake County Sewer Department.

6th grade: The students completed their Self-Portraits, Selfie Style!

7th grades: Rotation 1: The students are exploring Unit 6 and Circuit Playgrounds.

Rotation 2: The students continued on with Unit 3 which explores complex movements. They are working towards creating a game in game lab on code.org.

P.E NEWS

P.E. 3rd-5th: We started a 2 week unit on Volleyball. The students were introduced to the different types of hitting, setting and striking the volleyball in skills work. 5th grade work on the different skills and started game play in the gym. We will continue with the skills and move more towards game play outside next week if weather allows.

6th and 7th: Started Volleyball matches in the gym and were introduced to 2 new types of volleyball games. (Nitroball and wallball) we will continue into next week with playing these games

7th Grade will be back in health class next week learning Nutrition and doing some lab work on Calories and Energy in foods.

Have a great week and GO TRIBE

Music

SPRING CONCERTS

are

MAY 9TH

at

SOUTH

6:30 p.m. - 3rd & 5th Grade, 5th Grade Band and 6th Grade Choir

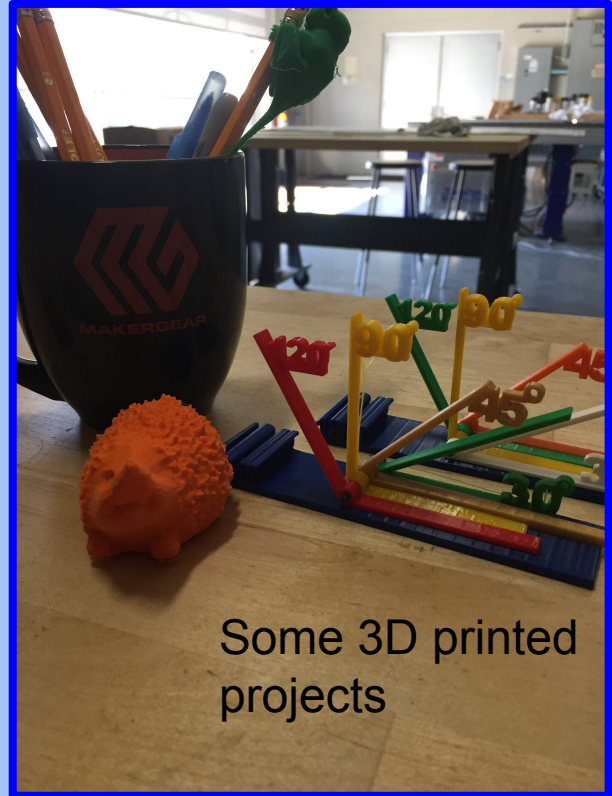
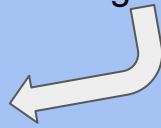
7:30 p.m. - 4th Grade, 6th Grade Band, Jazz Band and 7th Grade Band



WE FAB LAB



3D printed flexible sea turtle. Art & Design Club students are trying to reverse engineer articulated designs.



Some 3D printed projects



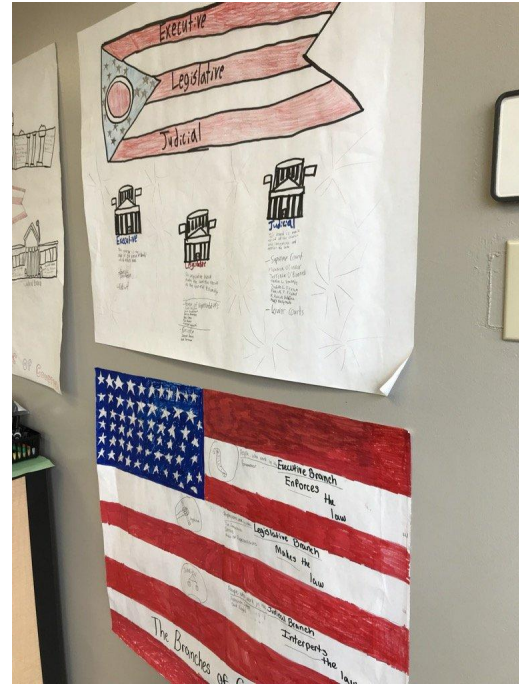
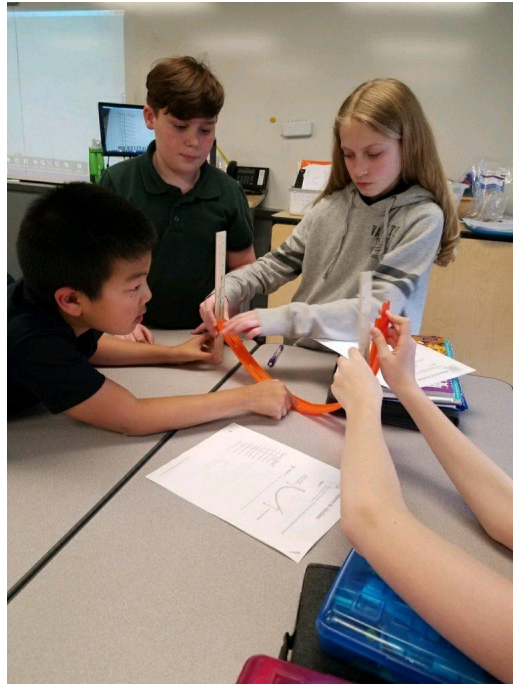
Practicing new techniques. This is laser etched acrylic set on an LED lit base.

Follow us on Twitter!



Coach Legerski @mrslegerski
Coach Myers @wefabmobile

SOI Picture FUN



D.A.R.E Graduation!

