

The School of Innovation

Spark Remark

04-27-2018

We are entering our final full week of testing. Taking these tests are necessary for state compliance, but we know the skills we are teaching our students go beyond taking standardized tests. The students and learning coaches have worked all year searching for problems, solving the problems in teams, and presenting their findings. Our students will do great on the tests, but Investigating, Collaborating and Exhibiting knowledge (I.C.E.) is what we *really* do!

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

04-30	Grade 3-5 Math I
05-01	Grade 3-5 Math II
05-02	Grade 6-7 Math I
05-03	Grade 6-7 Math II
05-04	Grade 5 Science I
05-07	Grade 5 Science II

Weekly Schedule

04/30 BLUE DAY
3-5 Gr MATH TEST I
Drama Club

05/01 GREEN DAY
3-5 Gr MATH TEST II
Jazz Band

05/02 WHITE DAY
6-7 Gr MATH TEST I
Jazz Band

05/03 BLUE DAY
6-7 Gr MATH TEST II
Jazz Band, Art/Design Club

05/04 GREEN DAY
5 Gr SCIENCE TEST I
Drama Club, National STAR
WARS DAY

May the 4th be with you!

On May 4th, National Star Wars Day, we will be having a Star Wars theme day with some fun design challenges for the students! Students are allowed to wear star wars related items, like t-shirts, but, due to state testing in the elementary school, if a student would like to wear a costume, **they must wear uniform attire to school and change into their costume after their lunch period.**

May the FOURTH be with you!

~Student council

Issue 2, Levy Renewal

Issue 2 is the renewal of an emergency operating levy that was originally passed in 2003. Passage of Issue 2 will not increase taxes.

In order for the district to continue to receive approximately 8% of its budget, this levy must be renewed every 5 years. The funds from this levy are used for instructional purposes and its failure would impact classroom instruction, course offerings and daily operations of the district. If the levy were to pass, the revenue received by the district will remain constant, educational programming will continue at its current level and taxpayers will not see an increase in their taxes.

Issue 2 funds are used only for daily operations and are not used for construction of our new school buildings. Levies are for learning; bonds are for buildings.

Please remember to vote on May 8th!



**May 8
Renewal Levy
NOT A NEW TAX**

Willoughby-Eastlake City Schools

Keep us **STABLE** Keep us **STRONG**

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 this annual event. 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, Tommy Kim

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

SOI Service Project

The School of Innovation is partnering with our local Cub Scout Pack 105, Den #5, to collect and donate pop can tabs for the Ronald McDonald House. The Ronald McDonald House in Cleveland is holding its annual Pull Tab Palooza 2018 collection event on May 18th, and our Cub Scout Pack intends to drive to Cleveland and deliver all of the tabs we collect locally.

This will be a competition-style service project! The SOI grade level that brings in the most pop-tabs (by weight) between **April 23 and May 11** will win a whole grade Pizza Party and Recess! Please send the tabs in with students or drop them off at the SOI office. If needed, we can even pick them up!

KEEP THE TABS COMING!!!!

Thank you for your support!



Middle School Cheer update

Earlier this week an email was sent to all 6th and 7th grade families who have a daughter at SOI. That email had camp and tryout information for cheerleading. Please call your home school for more details!

W-E Art Splash

The Willoughby-Eastlake Art Splash is being held at South High School on Wednesday, May 2nd, from 6:00-7:00 pm.

SOI student art that will be featured:

Noelle Rieger, gr. 6

Kailey Lesler-Harrold, gr. 6

Finley Fiediga-Ramsey, gr. 5

Mikaela Haslett, gr. 4

Jackson Klouda, gr. 3

Allison McCue, gr. 3



CONCERT ANNOUNCEMENT

Dear Parents and Students,

Our final concerts of the year are approaching fast. Both concerts will take place at South on the night of **May 9th**. The first concert will begin at **6:30 pm** followed by the second concert at **7:30 pm**. Here are the details:

6:30 pm - The School of Innovation presents Tin Lizzie. The students have been working on writing music and lyrics, creating scenery and memorizing their lines to tell the story of Henry Ford's Model T. This concert will feature the **students in 3rd grade, 5th grade band, 5th grade choir and 6th grade choir**. The performance will last about 30 minutes followed by an intermission to clear out the first group of performers and set up the second group of performers.

7:30 pm - Spring Band Concert. This concert will be a traditional performance featuring the **4th Graders on Recorders, the 6th Grade Band, the Jazz Band and the 7th Band**. This performance will last about 45 minutes.

If you have any questions, feel free to email Mr. Woodie at joshua.woodie@weschools.org.

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 6 shows! Cost for admittance will be a donation of gently used or new novels for our SOI book rooms. **“Evens” cast will perform on Tuesday, May 8 at 5:30 and 7:30. “Odds” will perform on Friday, May 11 at 5:30 and 7:30.**

***Please email me if you have a conflict, as it is very important that we have needed cast members for each show.**

DRESS REHEARSAL for ALL on Monday, May 8 at South High LGI. Each cast will perform on stage. 5:00-9:00. We want students to be there for this time block. Set design ONLY will meet from 4:00-5:00 prior to rehearsals.

OTHER 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. The club will be picking up some basic pieces that will be needed for costumes.

Thank you,
Coach Royko and Coach Booher

7th Grade 20 Time

Kelsey, Brenna, and Ava are collecting clean tee shirts to make blankets for homeless and others in need. If you have clean tee shirts that you can donate to this cause, please put them in the labeled containers located in Spark Central and Macro. Thank you for supporting their 20 Time project.



FIELD DAY!!!!!!

Dear Families,

This is just a reminder that field day is **Wednesday, May 16th** and the theme this year will be DISNEY/PIXAR movies. All students will be divided into grade level teams for this event and will be given a Disney/ Pixar movie theme to show their team spirit. Students are encouraged to dress in their best Disney/Pixar gear (shirts, ears, etc), including costumes (but no face coverings), but remember we will be outside participating and we may get a little dirty! Please bring comfortable shoes, hat, sunscreen and a water bottle as well.

This year we will be starting field day right after lunch and continuing until the end of the school day. The students will be put through 12 new events that will challenge both their fitness level and Cognitive abilities. **Rainout date for this event will be Tuesday, May 22nd.**

If you are interested in volunteering as a team helper for your son or daughter OR game monitor, please contact Mr. Gallagher: kevin.gallagher@weschools.org and let me know your preference. Thanks for an awesome school year and all the great things you do for the staff and children here at the School of Innovation.

We are very excited and can't wait until Field Day!

Mr. Gallagher
Physical Education/ Health



Professional Speaker Series

The speaker we had today was named Brian Paoloni. He works for Electronic Arts (EA). He has his name in 20 different video game credits! Mr. Paoloni had another job which involved making games. Nowadays, he *tests* the games and makes complex reviews so EA knows what is good and bad with the game development. Which all sounds like an amazing fun-filled job! - Woohyuk Kong (5th)



Teacher Spotlight - Mrs. Boerner

Our new teacher spotlight falls on soon-to-be 8th grade math teacher Katie Boerner. Here are some interesting facts:

- Has been teaching math for 13 years
- Mother of 3 boys
- Husband is a Crime Scene Investigator
- Likes reading, crocheting, binge watching good TV shows, playing games
- Is learning how to play the cello
- Loves science fiction
- Doesn't start the day without coffee
- Dream car ... any car that's clean!



THIRD GRADE HAPPENINGS

Updated 04/27/18

lisa.reed@weschools.org

sheila.roszczewski@weschools.org

pam.wadsworth@weschools.org

THIS AND THAT

- We will finish up AIR testing with Math on April 30th and May 1st. Please be sure to get a good night's rest before hand as well as a good breakfast. It is important that your child is on time to school because we will be testing first thing in the morning.
- Here is a link to some practice tests for AIR-
https://login9.cloud2.tds.airast.org/student/V266/Pages/LoginShell.aspx?c=Ohio_PT
- Students need headphones for the Math AIR. We provided a pair at the beginning of the year, but many students also bring them from home. Please double check with your child to see if they have headphones and have them bring them to school on testing days.

MATH with Mrs. Wadsworth

M1 and M2 discussed a variety of topics this week. We reviewed time and measurement. We are working on converting fractions to decimals by using a book about statistics around the world. It's called "If The World Were a Village of 100 People." This book is available on google classroom if you'd like to check it out.

M3 has been discussing graphing using several different ways to graph and share our data. They are coming home with a home project involving graphing - keep an eye out for it! Continue to practice multiplication and/or division facts every night at home!

LITERACY with Mrs. Roszczewski

We began working on independent choice projects for The Lemonade War. We reviewed fictional narrative features in preparation for beginning to write our economics related narratives next week. We also reviewed plot to help us write a well-developed plot. We took the AIR ELA Part 1 and will take ELA part 2 on Monday.

DISCOVERY with Mrs. Reed and Miss Maglosky

We tracked and interpreted data from both the seed depth experiment and the dark/light and wet/dry experiment. Ask your child what happened to the seeds that were planted in the dark/wet and light/wet environments! We also spent time reviewing the parts of a plant and the function of each part. It is so nice to observe these parts using our actual veggies that we are growing!

Groups worked on a business plan for the Garden Market invention. They created business names, a business plan, needed materials, and cost of product. We will begin to discuss marketing and how they can try to convince others to invest in the product.

WORD STUDY

- Cursive uppercase letters S, Z, Q, and X

Fourth Grade

Updated 04/27/18

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sabrina.mckito@weschools.org

megan.leyde@weschools.org

megan.kothera@weschools.org

Announcements

- Math AIR testing is next week on April 30th and May 1st. Please make sure your child is going to bed at a reasonable time and eating a good breakfast in the morning.
- Scholastic book orders are due! I will be placing the order on Monday!
- Reminder the first group of students going to the Little Red School House (with Mrs. McKito) will be going on Thursday, May 3rd.
- 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 working on geometry. They studied 3 dimensional shapes and volume this week. Next week we will work on volume of composite figures and wrap up the unit. Mrs. Goodrich's class finished the unit on fractions. Next week we will be studying decimals.

ELA

All classes continued reading Toothpaste Millionaire and began a word study to determine meanings of unknown words used in the book. We completed the second part of ELA AIR testing on Monday.

Science/Social Studies

Science: Students went on a field trip around North America to learn about the animals in our country.

Social Studies: Students did well on their Social Studies SLO.

PBL

- Students started researching about their inventions and will start the process of a patton next week.

The BAM FAM

SOI 5th Grade 2017-2018

Updated 04/27/18

Important Announcements

- **Bowling field trip** on May 18th. Forms and money due by May 11th.
- **Human Growth and Development program** offered at school on May 9th. Please sign and return by May 8th.
- **Genius Hour Evening Presentation-** Please let us know by May 4th if your child is unable to attend the evening event on May 15th at 6:00.
- **AIR Testing Dates** next week: Math part 1: Mon. April 30th, Math part 2: Tues. May 1st, Science part 1: Fri. May 4th

Science/Social Studies/STEM

Science: We have been reviewing for the upcoming AIR since we wrapped up our physical science unit. The AIR test will be May 4th and May 7th.

Social Studies: Began discussing Native American Regions. Great job on the Social Studies SLO!

Genius Hour: The students have been busy finalizing their genius projects. Next Monday and Tuesday will be the final class work sessions. We look forward to hearing some presentations later in the week. Make sure to check google classroom for presentation dates and times..

ELA

Alvord: The Pearl is a great example of how the setting of a novel greatly affects the way the characters respond to situations. As we read, we have been discussing this. There have been great conversations. The students also wrote an advisory letter this week in response to the novel.

Bonick: ELA AIR testing done! Last contract of the year will be assigned Monday...WOOT!

McCullough: The students continue to enjoy the novel, *Pax*, and have been creating titles for each chapter. Additionally, they have been reading a *Time for Kids* magazine article and creating nonfiction summaries,

Math

Alvord: As we learned about customary conversions, the students were reminded about how fractions can relate to this topic. We have also been discussing how all the topics from this year have led up to the solving these types of problems.

Bonick: Students will take the Math AIR next week. They are READY! Statistics projects are coming along and getting close to the production/exhibition stage.

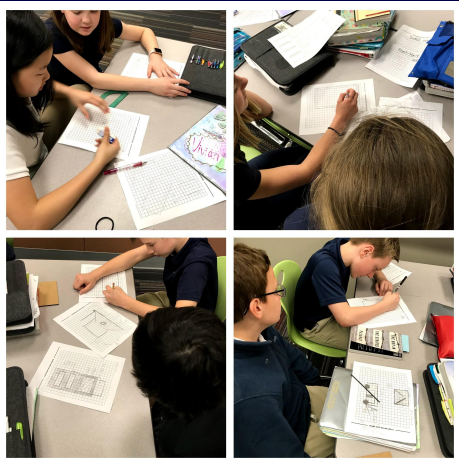
McCullough: The students have created unique statistical surveys and are compiling data. They will be using their data to create multiple graphs and displays. We also worked on Air review.

Sixth Grade

6

Moving Forward

6th grade is still moving forward!



Economics of LawnBoy



Literature Circles

Physics of safe cars!

In **Math**: Geometry has reared its head and jumped front and center in our time leading up to AIR testing the first week of May. We have been working on volumes of geometric shapes, including prisms, pyramids and triangular prisms. We will continue to work on geometry and we will be dabbling in some statistics information to round ourselves out heading into the AIR test May 2 and 3.

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 60% complete with Grade 7.

Pre-Algebra: This week we finished the probability portion of chapter 10. Next week we will be taking the Math AIR test on Wednesday and Thursday.

In **Social Studies** - We began looking at the Economics standards as we read the novel Lawn Boy by Gary Paulsen.

In **Science - Tin Lizzie** (*Physics of surviving a crash!*) - For the next week, we will be designing and building cars in class. The cars will be designed to roll down a ramp carrying an egg. The goal of these cars is for the egg to survive the impact of the car into a wall at the bottom. There will be three trials with the ramp height changing as we look to further test the design of our cars.

Matter Unit - Retakes on any quizzes associated with the matter unit are to be completed by next Friday, May the 4th be with you.

In **ELA** - Our literature circle novels arrived, and our enthusiasm is at an all-time high! We created our own 18-day pacing guides and started thinking about ways to "share out" with our classmates at the completion of this unit!

WM - We completed Word Masters Challenge 3.0! The top 5 students in each division will be recognized for their hard work and dedication...stay tuned for that list next week!

"Connect Four" - Continue to READ, and complete the 2nd post-reading activity (now LATE). Please make sure these are written in letter or essay format - OR - if choosing a creative connection, these need to be neat, detailed, and explained as well!

HAPPY BIRTHDAY!
Sadie Nawrocki - April 27

AIR Testing Dates:
Math - Wed/Thurs May 2 & 3

7th Grade SOI Sparks

English Language Arts

ELA AIR testing is done and students did work of which they should feel proud!

Our final 20 Time is winding down. Projects need to offer some benefit to others.

Presentation will be more like a Ted Ed Talk. 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

- The Pythagorean Theorem
- Using SOH-CAH-TOA with right triangles

Pre-Algebra

- Applying the Pythagorean Theorem ins real life situations

Math 7

- Finding the area of irregular shapes
- Applying area to SOI

Science

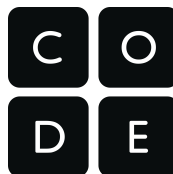
Students started to create their pop bottle ecosystems. Majority of the producers are growing and next week we hope to had add worms, feeder crickets, and potential feeder fish depending on the dissolved oxygen.



SOI ENCORE PAGE



AND



Art Classes:

W-E Art Splash is Wednesday, May 2 from 6:00-7:00 at Willoughby South High School. The following students will have artwork displayed:

3rd Graders: Allison McCue and Jackson Klouda

4th Grader: Mikaela Haslett

5th Grader: Finley Fiediga-Ramsey

6th Graders: Noelle Rieger and Kailey Lesler-Harrold

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. Next week we will start our final fitness State testing.

6th and 7th started Volleyball matches in the gym and were introduced to 2 new types of volleyball games. (Nitroball and wallball) Fitness Testing next week.

7th Grade Health class started Nutrition and Healthy eating Habits.

Have a great week and GO TRIBE!

Music

SPRING CONCERTS

are

MAY 9TH

at

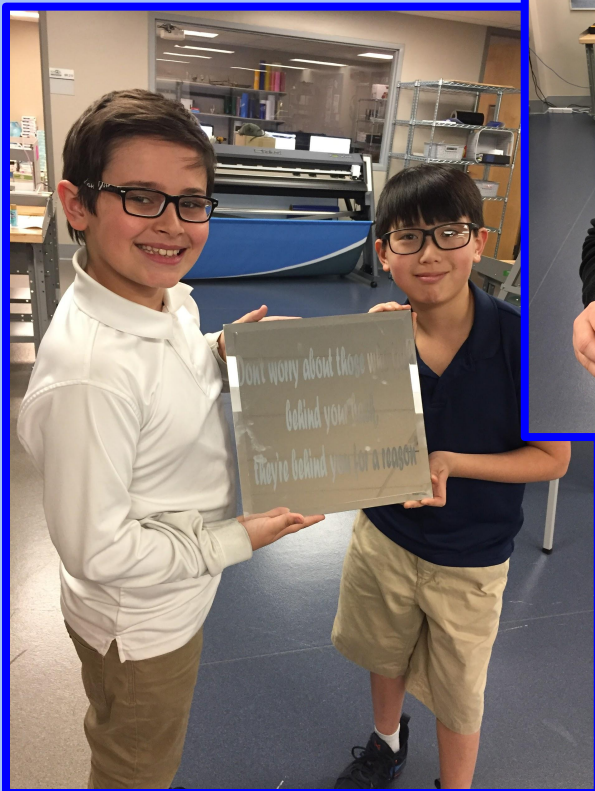
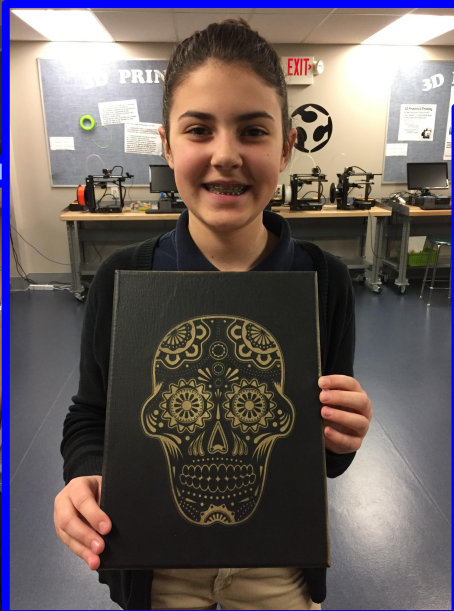
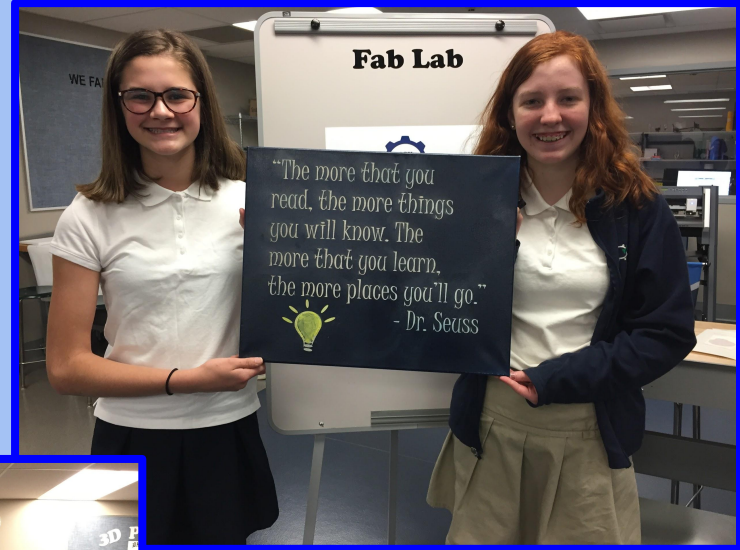
SOUTH

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

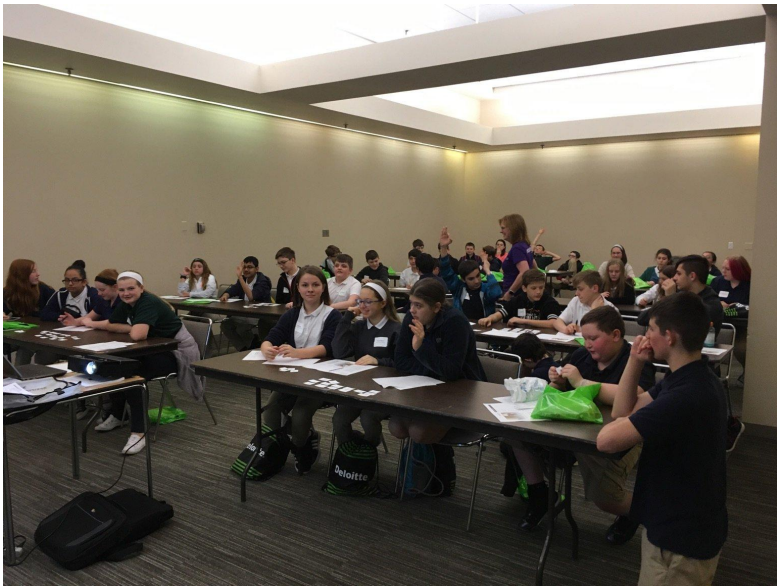


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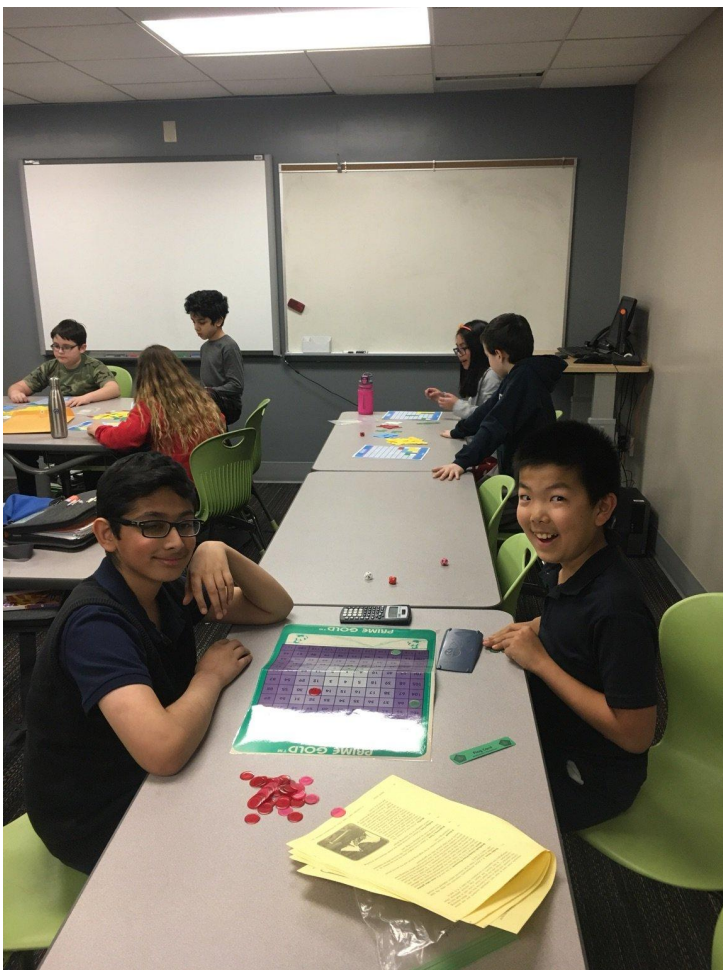


Coach Legerski [@mrslegerski](#)
Coach Myers [@wefabmobile](#)

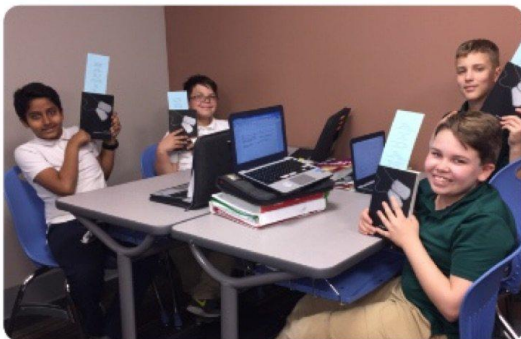
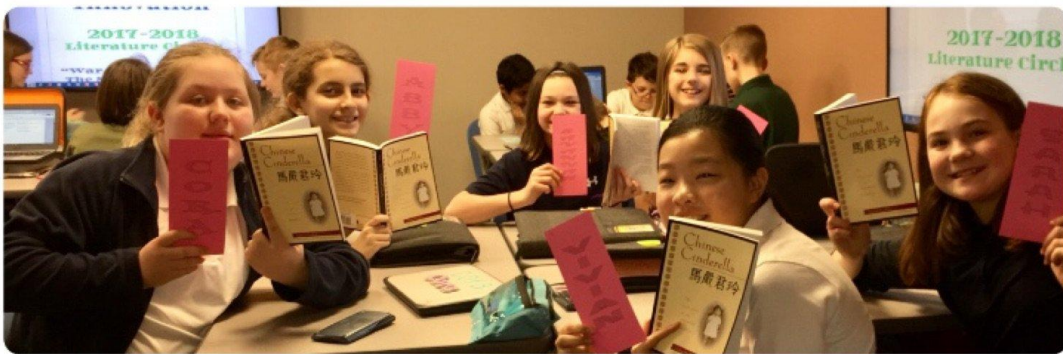
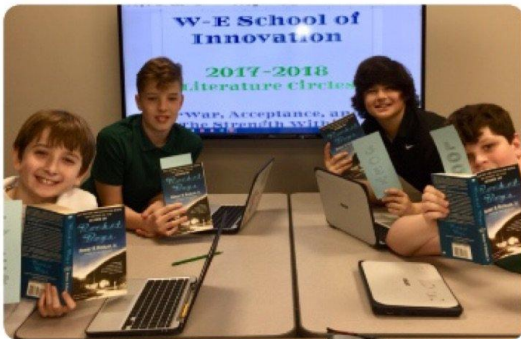
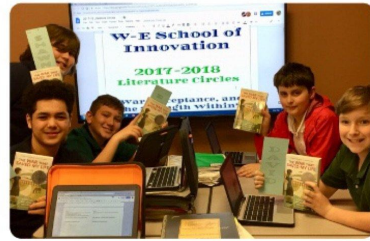
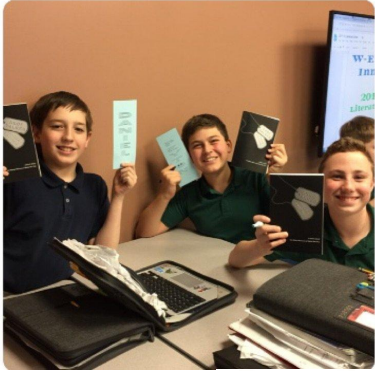
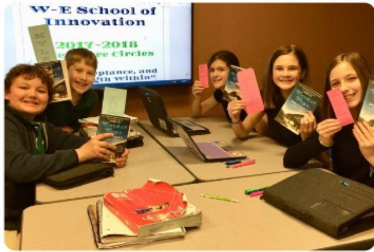
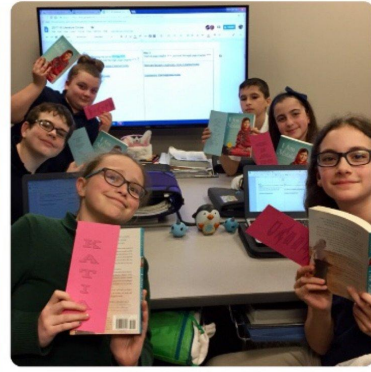
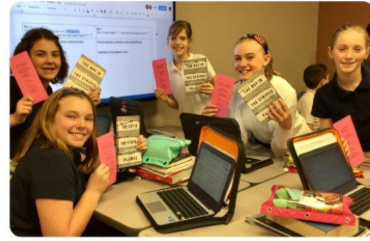
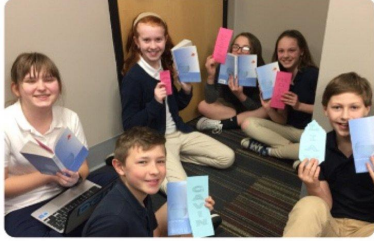
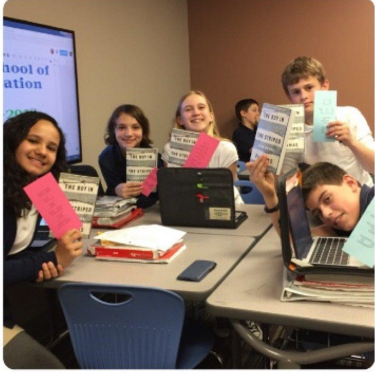
SOI Picture FUN



SOI Picture FUN



SOI Picture FUN



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