The School of Innovation Spark Remark

04-20-2018

We had a solidt first week of testing! Due to a state website issue we had to postpone testing on Wednesday and move it to Monday. Overall, student attendance was excellent and teachers implemented our schedule perfectly. Below is the rest of our testing schedule. Thanks again for your support in helping us show the state how awesome SOI students can be!

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

04-23 Grade 3-5 ELA II

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

04/23 GREEN DAY Gr 3-5 ELA Test II, Drama Club, POP TAB Challenge begins!

04/24 WHITE DAY Jazz Band

04/25 BLUE DAYI Jazz Band

04/26 GREEN DAY Jazz Band, Art/Design Club

04/27 WHITE DAY Newspaper Meeting 7:45AM Drama Club





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!



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!

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!

Thank you for your support!







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

Last week Mr. Jeff Licht, from Bescast Precision Investment Casting, visited the School of Innovation as part of our Professional Speaker Series. Mr. Licht explained how molds and casts are made for large and small metal and alloy manufacturing. He showed some videos of the actually molten metal and how it is heated using electromagnetism instead of a traditional heat source. The metals are heated to over 3,000 degrees! Kids were fascinated. Thanks for showing us what you do at Bescast Mr. Licht!

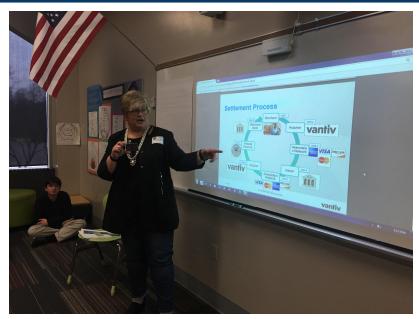




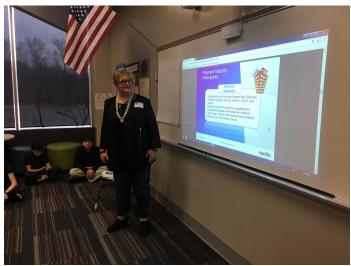


Professional Speaker Series

Mrs. Sheryl Mackey, Senior Operations Program Manager at Vantiv/WorldPay, recently visited the School of Innovation middle school to discuss her career as part of the SOI Professional Speaker Series. Vantiv is an international company that specializes in the banking and credit card transaction industry. Mrs. Mackey explained how credit cards work, how money is transferred, what charges a business or private citizen can be charged, and the large work force it takes to keep track of all this activity. It was fascinating! Thank you for visiting us Mrs. Mackey. We enjoyed the brownies and cookies too!







Professional Speaker Series

The guest speaker that came in this week was Mr. Bill Boxler, a man who wears many hats, figuratively. He is known mainly as a technology consultant. Some of the multiple hats he wears are to be a creative worker, small businessman, and an accountant. He originally worked for PNC bank where he made a website for their company. He realized that not many elderly people can use a computer and that realization led to his job now. For a job now, he helps the elderly with technology with his company Tech Wise although he says his job is to play with technology. He said that because seniors are likely to forget more than children, he has to teach the seniors step by step. To teach the seniors, he also said to teach them with something that they can relate to, like driving on a highway or freeway. Before Mr. Bill could build the company, he had to find a need in the market, research the need, research solutions, create a plan, launch the plan, analyze the plan, and finally improve the plan to make it the best that it can be. - Jackson Conley





THIRD GRADE HAPPENINGS

Updated 04/20/18

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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://thirdaradesoi.weebly.com/assignments.html

MATH with Mrs. Wadsworth

MI and M2 discussed a variety of topics this week. Some of these include... in / outputs, elapsed time, and numeric / non-numeric patterns. We took a test on these concepts too, and will be moving back to fractions for a little while. We will look at 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."

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! They are also reviewing area/perimeter and measurement while working on graphs too! Continue to practice multiplication and/or division facts every night at home!

LITERACY with Mrs. Rosciszewski

We finished reading <u>The Lemonade War.</u> We will continue to use the book to review and practice literacy skills for the next week or so. We discussed and practiced inference, theme, summarizing using sequence, and plot. We spent time reviewing how to use text evidence to support written responses. We also used the practice AIR website to familiarize ourselves with the format of the assessments we will take next week. I encourage you to visit the practice site over the weekend, your child knows how to log on.

DISCOVERY with Mrs. Reed and Miss Maglosky

This week was seed crazy! After predicting the mystery seeds we planted last week, we took a closer look of the body of a seed and the necessities they need to grow. To find these materials, we did different experiments to find the right soil, water, and placement. We soaked all three types of soil and measured the amount of water drained-they also made a bar graph to prepare for the Math AIR test next week! We also are doing an experiment between dry/wet and sunlight/dark. We will find out which one is the best next week!

WORD STUDY

- Spelling options for vowel teams
- Cursive uppercase letters W, U, M, D, V, Y- We are on a roll and determined to finish!

Fourth Grade

Updated 04/20/18

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Announcements

- AIR testing is coming up: April 23rd, 30th and May 1st. Please be sure to get a good night's rest before hand as well as a good breakfast.
- Our last Scholastic book order of the year is due April 27th.
- We are collecting new two piece pajamas for the Casey Cares Foundation throughout the month of April.
- 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 are studying triangles, 2d shapes and measuring angles. Next week we will work on volume and 3d shapes. Mrs. Goodrich's class worked on simplest form and adding and subtracting fractions with common denominators. Next week we will work on multiplication of fractions and a whole number.

ELA

We are so proud of the effort the students put into their part ELA AIR test. Part 2 was rescheduled for Monday. This week we kicked off reading Toothpaste Millionaire. This novel will go great with our social studies unit on economics.

Science/Social Studies

Science: Students experimented states of matter using oobleck and took their Science SLO.

Social Studies: We started and economics unit. We talked about goods and services and supply and demand. Ask your child about the ice cream truck 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 04/20/18

Important Announcements

- Important Papers Sent Home Today:
 - o **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.
 - **T-shirt Order Form**. Due to the timeliness of this matter, please return the form and money by Friday, April 27th in order to get the T-shirts in on time.
 - **Genius Hour Evening Presentation Informational Flyer**. Please let us know by May 4th if your child is unable to attend.
 - AIR ELA Part II on Monday, April 23rd
- Social Studies SLO on Wednesday, April 24th

Science/Social Studies/STEM

Science/STEM: The students have learned about contact and non-contact forces and Newton's Laws of Motion. We have completed multiple investigations on these laws, taken online notes and a study guide on this. The students were also assessed on this content this week. Over the next week and a half, we will review for the AIR Science assessment.

Social Studies: If you could pick a Native American name, what would it be? We begin learning about the North American Native American regions next week?

Genius Hour: The students have all been assigned a presentation date. Please ask your child what date they are assigned. (It is posted in Google classroom, under Genius Hour)

ELA

Alvord: We continue to read The Pearl as well. The students are analyzing the decisions and thoughts made by the adults in this novel. They are comparing this to how parents today may make different decisions. We also worked on using text evidence to make inferences.

Bonick: We are diving into <u>Crooked River</u> that gives us a chance to see different perspectives of the same events. We took the ELA AIR 1 test, the second one was postponed to next week.

McCullough: Pax continues to be the focus in ELA. The students have been interpreting important quotations throughout the book, and they are having some great high level discussions. They are also working on a novel choice board with activities to correlate with the story,

Math

Alvord: This week, the students learned how dividing fractions is very similar to multiplying fractions. This unit, on multiplying and dividing fractions, requires the students to know their multiplication facts, now how to multiply, divide and change improper fractions into mixed numbers and vice versa. This chapter brings together so many concepts that they have learned throughout the year.

Bonick: Students are reviewing the 5th grade math learning outcomes before the math AIR test in a few weeks. They are also working on a new partner statistics project.

McCullough: In statistics, we focused on how data is distributed in graphs- symmetrical, skewed right, or skewed left. They finished up the unit with a short quiz. Next week, they will be working on a statistics project and reviewing for the math Air Test.







6th grade Houses Support Casey Cares Foundation



The Night Owls: Optimists



Sleepy Seekers

Always Imagining Imagineers

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 areas of geometric shapes, including triangles, parallelograms and trapezoids. 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 statistics portion of chapter 10. Next week we will finish up the second half of the chapter looking at probability. We will end the week with an assessment on the material. 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 continued our unit on Chemistry and matter. We took a quiz on lesson 3 after studying the elements and the Periodic Table of Elements. We found our names in the periodic table and drew the elements that made up our names. We will complete our study of chemistry next week with the study of compounds and mixtures.

In ELA - Our ELA AIR Testing is complete! Thank you for your perfect attendance and your hard work! "We took our time and did our best...we believe we aced that test!"

April is National Poetry Month, and Sunday is Earth Day, so why not combine these two? We used Earth Day passages as inspiration to create Blackout Poetry!

"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!
Alex Morgan - April 24

AIR Testing Dates:

Math - Wed/Thurs May 2 & 3

7th Grade SOI Sparks

Cleveland MetroParks Zoo Field Trip

The 7th graders had an amazing field trip to the zoo this week. Students search from animals to create exhibits for each biome and looked for ideas of how to an area's culture into their zoo design. Student also were able to go backstage in the black bears and grizzlies exhibit with zookeepers to learn how they train and care for their animals!



SOI ENCORE PAGE



AND



<u>3rd Grade:</u> The students began working on their pictures for the upcoming concert-Tin Lizzie!

4th Grade: The students continued working on their landscapes!

<u>5th grade:</u> The students finished their designs for the Rain Barrel contest for Lake County Sewer Department.

<u>6th grade:</u> The students are working on water colors with the theme of SPRING!! (Please come soon and stay!)

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 tated V:lleyball 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

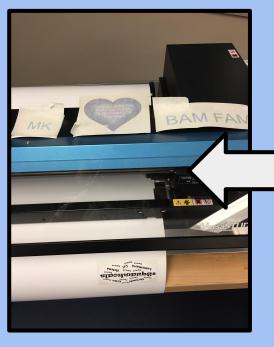
6:30 p.m. - 3rd 5th

Grade, 5th Grade Band

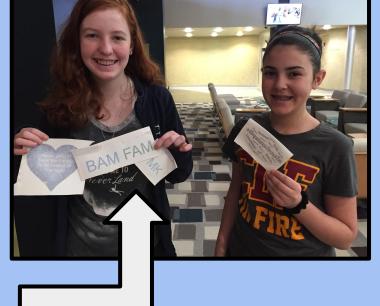
and 6th Grade Choir

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

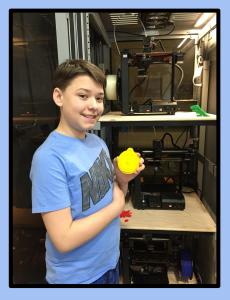
WE FAB LAB



Stickers designed by Art & design Club.



Finished stickers!



This week's 3D prints!



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