

JYMS Science Fair Winners

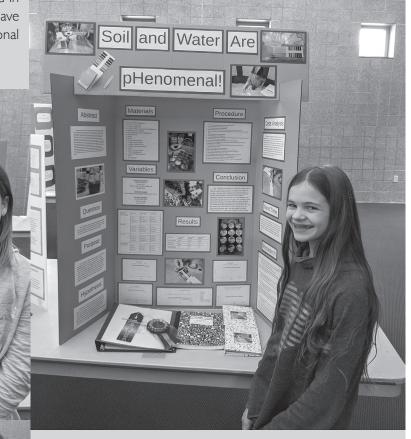
of John Young Middle School's 7th and 8th grade students prepared Science Fair projects to be judged in January. The top three finishers in 7th and 8th grade have been invited to Notre Dame to compete in the Regional Science Fair. Good Luck Jaguars!

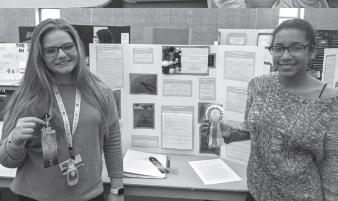
More Salt - Faster Gas

Procedure

Materials

Conclusion





Above right: Koryn, 7th Grade, 1st Place

Soil and Water are pHenominal!

Above left: Lily, 7th Grade, 2nd Place

More Salt – Faster Gas

Left: Olivia & Amaya, 7th Grade, 3rd Place

Which Battery Has the Longest Life?

John J. Young Middle School

1801 North Main Street • Mishawaka, IN 46545





RESPECT



ON TIME



CARE FOR OTHERS



KEEP ENGAGED

Office Staff is Here to Help

Kelly Kincses, Principals Secretary 254-3600

Norma Bauernfeind, Student Services Secretary

254-3616

Jennifer Addison, Attendance Secretary 254-4926

Attendance Line (voicemail only) 254-3600 opt. I

Becky Stayton, Nurse 254-3602

Laurie Schalliol, Counselor (7th grade) 254-3617

Cherie Smith, Counselor (8th grade) 254-3618

Social Media

Please "like" our Facebook page for current events, last minute updates, and positive things happening at JYMS.



John Young Middle School



#scmjohnyoung

Visit us on our website at MishawakaSchools.com/jyms

Dear Jaguar Community,

A new decade is amongst us! I hope 2020 is going well for you and your family! As we hit the new year at full speed I want to congratulate our 242 students who earned Principal's Honor Roll and the 119 Students who earned Honor Roll in the first semester! Great job! Keep it up! Many of these students will have the opportunity to apply for our National Junior Honor Society (NJHS). The induction ceremony will be February 19th for those selected through the application process. Please mark this date on your calendar.

Academic competitions and school projects are always a main focus for JYMS in the months of February and March. Students are working hard completing major projects for class and getting prepared for academic competitions including History Day, Science Fair and Fluid Power (the Fluid Power teams have competed in recent days and the results are not in for the deadline of this newsletter). We have a proud tradition and plenty of success in academic competitions. Our teachers and staff do a great job of preparing our students to compete. Success comes because our staff values 21st Century Skills: Collaboration, Communication, Creativity and Critical Thinking. These skills are emphasized in all classes to prepare all students as they become lifelong learners. We wish all students good luck!

I would like to leave you with one other important reminder about drop-off and pick-up times. JYMS does not open until 7:45 am for those eating breakfast. Otherwise, students may enter at 8:00 am. Students are also required to be off school campus by 3:30 pm unless they are in a supervised activity. We do not have supervision before 7:45 am or after 3:30 pm for students, so please have rides in place for your child. We do not want your child to have to wait outside before school or after school during the cold winter season.

Note: Please pull forward to the crossing guard when possible to help with traffic congestion.

Go Jaguars!

Mike Fisher, Principal

The IOO Hall would like to welcome our new English teacher, Mrs. Baxter who will take over for Mrs. Cannizo. We are excited for this addition to our team. Can you believe we are over halfway done with this school year? The students have grown so much, physically, academically, and emotionally! We are looking forward to the continued growth and to watch everyone FINISH STRONG!

Math: Students will be working on data, statistics, and probability before beginning a review of priority standards for ILearn. Students should have received Take Home Quiz C in January and it is due no later than Friday, February 14th. Please encourage your student to get it turned in before that date so they can go back and make corrections before February 14th.

Science: We have finished up learning about how scientists use rocks and fossils to determine the history of our Earth. Many great questions and discussions have occurred focused on this topic. We will be digging into the Earth as we explore the different layers in our Earth and how different landforms are created due to the action happening in those layers.

Once we finish with the layers of the Earth, we will start exploring force and motion, and Newton's Laws.

Honors Science proudly presented Science Fair projects to Notre Dame and Bethel Graduate students, as well as, scientists from our community. I am very proud of the hard work our students put into the fair!

Social Studies: Honors will present NHD at regionals.

General Education will be learning about Ancient China and Japan.

Health/P.E: Students are currently learning about the nervous system and alcohol. They will also get a chance to use the "alcohol goggles" where it gives them the feeling of being drunk. They will be asked to do a series of things with them on. When we return to Physical Education we will begin our Badminton unit as well as continue to work out in our fitness room.

Please visit our Facebook page - JYMS 100 Hall

Math: Students are using their understanding of proportionality to solve problems involving scale and percents, as well as working on geometric relationships. To help your student be successful, discuss how you encounter tax, tips, discounts, markups, and interest in your daily life. If you have tips or tricks to determine how to calculate these amounts mentally, please share these with your student or ask him/her to share the strategies we have discussed in class.

Science: We just finished Earth's Interior projects and presentations. Our 200 Hall student's put in great effort to learn about the composition, state of matter, and thickness of each of the Earth's layers. The students are now working hard to understand how scientists use evidence found in rock strata to determine Earth's geologic time scale. After we study Earth's geological time scale students will begin looking into the convection currents that occur in Earth's mantle that cause the tectonic plates to move in three ways: convergent, divergent, and transform. The students will be challenged to understand that the landforms created at plate boundaries are determined by the type of movement that occurs there.

Healthy Lifestyles: We are back in the traditional classroom for Health. Our primary focus will be on the nervous system. Students will take time to not only understand how the central nervous system works, but also how we recall information, share emotions, and respond to triggers from our senses. Part of this unit will involve alcohol's effects on our nervous system. We will then head back to the gym for PE where we will be doing 3 different units: Volleyball, Badminton, & Fitness Room.

Social Studies: Students will explore African Colonization through model reading of an informational text. We will read about the invasions and policies that were put into place to maintain power. We will discuss Apartheid and how it relates to the Civil Rights Movement in the United States, then move to the relations between Britain and China, starting with the tea trade and moving into the missionary work that led to the Boxer Rebellion. In March we will move into The World Wars, causes, effects, treaties leading to WWII.

In Exploring World Languages, students will complete their trimester class with a study of Spanish numbers one through

ten, shapes, colors, and basic conversation terms. Students will also study Cinco de Mayo, La Tomatina, Running of the Bulls, La Tarragona, and Día de los Muertos. They will compare and contrast the holidays with some celebrated in the USA. Additionally, students will review vocabulary from Japanese, German, and French, so as to prepare them for the culminating exam. In late February, students will move to their final trimester course: Construction Tech with Mr. Stahly.

English: Students are entering unit 4 in their new Literature books, *The Terror and Wonder of Space*. We will be working closely with "Scope" magazine as well as the book to get better

at the "Notice and Note" signposts that we've been learning all year. Students will also begin writing an argumentative essay, as well as reading the class novel *The Best Bad Luck I Ever Had*, by Kristin Levine. Book talks are once a term, so please make sure your student is constantly reading!

TCU Lab: Our focus continues to be employability skills (being responsible, working with others, being respectful, being on time, handling materials appropriately, etc.). This makes up 50% of our overall grade. Remember that this is a 12-week rotation, so our last day off the lab will be November 1st.

Just before winter break, the students of the 300 Hall won "The Rock Climb Challenge" for JYMS, based on their low percentage of absences, referrals, tardies, and missing work. Students were awarded by Mr. Fisher with pizza and a movie, as well as a raffle for various prizes. A couple of our students who won prizes during the celebration were, Cody Haglund, who won a \$50 gift card for winning the "Reindeer/Santa Game", and Lucas Giersberg, who won a Playstation 4 when Mr. Fisher drew his name out of the bucket. It was a great experience and a fun day. We hope to continue this success throughout the rest of the year and cut down even further in all those areas.



With a focus on Kindness, Compassion, Empathy, and Gratitude this semester, students on the 300 Hall are out to recognize those who protect and serve in our community, by creating Valentines for Servicemen. We hope to honor some of our area police, firefighters, and active servicemen in our area, and thank them for their willingness to protect and serve in our community

English: We are entering the Argumentative unit. We will write an argumentative essay while reading argumentative topics. We will also continue taking our Airways tests to help adjust instruction to meet needs. As time permits, we will read a class novel together.

Healthy Lifestyles: Students are learning about the units: Nervous System, Use and Abuse of Alcohol, Teens and Alcohol Use, and Alcohol and Society. Students watched *Shelby's Story*, a short movie based on actual events, that challenged them to think about the consequences of under aged drinking. They also watched a documentary on Ryan, a 27 year old alcoholic,

plagued by numerous health challenges, who is trying to beat his addiction that began in his teenage years.

Social Studies: We will be learning about colonization in Asia, Africa, and the Pacific. We'll also be discussing the Boxer Rebellion while reading *Boxers & Saints* by Gene Lu Yang. In addition, we'll be discussing the foundation of Australia as well as reviewing information the ecosystem and geographic features of the continent.

Math: The students will be working on Geometry in February and in March will be working on number sense. Students need to get into the practice of using their resources like their notes. The students will be having homework 2 to 3 nights a week. Students this second semester will have to do 45 minutes of iReady lesson each week. They will have class on Friday to work on it but that will not be enough time for them to complete the 45 minutes. Please set aside one night at home that your student could work on iReady for 20 to 30 minutes. Thank you for your help.

Science: We are in the middle of our Earth Science unit. We finished rocks and minerals and then moving into geological time, followed by energy resources. Make sure your child is working on their vocabulary flashcards and keeping up with their assignments using their agenda book. The final test will be around Valentine's day. The next unit will be Earth's layers and the final content for Earth science.

TCU Lab: Our second rotation is quickly coming to a close. The second rotation ends on February 221st. After that, students will move on to their final rotation class, Art with Mrs. Anderson. We continue to focus on employability skills (following directions, tardiness, problem solving, communication, etc.) which accounts for half of the class grade. The other half is a daily portfolio which can be completed in class. If you're noticing your child's grade is low in lab, talk with them about which of these areas they need to focus on more.

English with Mrs. Kowalewski: kowalewskij@mishawaka.kl2.in.us IIn English students are finishing up the novel *Life of Pi.* As well as daily reading logs students will be writing an argumentative response as we wrap up the book. Our next unit will be focusing on the Holocaust. For this unit, we will learn about the horrors and injustices suffered by Jewish people and many other ethnic groups in WWII Europe. Our main text will be a play adaptation of *The Diary of Anne Frank*

Math with Mr. Kreinbrink: kreinbrinks@mishawaka.k12.in.us Applied Math with Mrs. Price: pricea@mishawaka.k12.in.us For February and March, our math classes will be looking at multiple concepts such as statistics and probability, scatter plots, lines of best fit, and the counting principle. Next, we will work on a Geometry unit examining volume and surface area with cones, spheres, and pyramids. After those units are completed we will work on rigid transformations involving moving shapes within the coordinate plane. Finally, we will begin spending time reviewing important concepts in preparation for the spring ILEARN test.

Science with Miss Richard: richardc@mishawaka.k12.in.us In Science, we've finished up our discussions around chemistry and now we're jumping into the Life Science unit which for us means genetics and heredity. We will be discussing Gregor Mendel and his experiments with peas, examining the mechanisms behind cancer, and identifying patterns of inheritance in both real and made-up scenarios (some involving dragons!). In addition to our main curriculum, we will also be continuing our vocab card assignment with a fresh set of cards due at the end of the semester, so please stay on your student to be sure this is getting done!

Social Studies with Mr. Stoner: stoners@mishawaka.k12.in.us In U.S. History we are currently finishing up our unit on the American Revolution. In February and March, we will start analyzing and breaking down the supreme legal document in the US, the United States Constitution. After these studies, we will discuss the movement of the settlers out west to as America's borders expand. These two months we will start to see America becoming a world power!

Healthy Lifestyles with Mr. Calderone:

calderonejo@mishawaka.k12.in.us

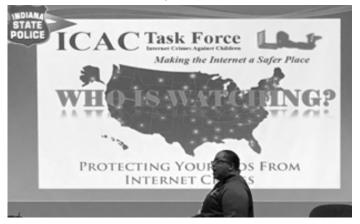
The first three weeks of the second semester we will be learning about skills, rules and the history of basketball. Our basketball unit will culminate with a tournament. We will also begin our floor hockey unit. The second three weeks of the semester will be spent in the health classroom venturing into teen lives and relationships, conflict resolution, and violence prevention. Upon the completion of the first six weeks of the semester, we will transition back into physical education and will be entering our rugby and soccer units, which will both involve skills, drills, and competition.

Art with Mrs. Anderson: andersond@mishawaka.k12.in.us The second trimester is now in full swing which means the 400 Hall students are in their 2nd rotation class: Art with Mrs. Anderson. During the first six weeks, we focused on using the elements in artwork, trompe l'oeil (fooling the eye), perspective, and aesthetics. The second six weeks will focus on the principles of art, art history, and finishing the color unit by painting self portraits. See your student's Google Classroom for more details.

Our students are quickly approaching the end of their middle school career and heading to Mishawaka High School as Freshmen. It is so hard to believe that our time together had gone by so quickly. The 500 Hall students will be meeting with the Freshman counselor in late January and begin scheduling classes in February. Please be aware of this process and help guide your students through choosing electives.

Congratulations to our Winter Sports teams for such a successful season. Congratulations to Cara Bell and Toryn Day for winning the Mental Attitude Award in their sport. We are now in Girls Basketball and Wrestling seasons. Go Jags!

500 Hall hosted the Indiana State Police Youth Education Program on December 10. The program educated students about the dangers of internet surfing. The dangers of social media and cyber security were also discussed. We are thankful for Mr. Buras who set this up for us.



English: We are working on our Hero unit studying non-fiction stories of heroes and following their "Hero's Journey." This unit will conclude with studying persuasive media and argumentative writing.

Math: In Geometry, we will be starting our trigonometry unit. Algebra I will be starting a unit factoring quadratics and other polynomials. Pre-Algebra II will be working on volume, transformations and probability units.

Social Studies: Students are currently in our Constitution, Government, and Citizenship unit. They are learning how our government operates. Students will have a great background for when we go to Washington D.C. We also have National History Day regional competition being held here at John Young this year on Saturday, February 22.

Science: We sent a team of four students to Notre Dame on Jan. 17th to compete in an engineering competition. Watch for further information.

Health & PE: We are focusing on conflict resolution strategies, as well as violence prevention. Students will use these two units in their daily life and will be required to provide real-life examples of these strategies in action. In PE, we will be working on our soccer unit, as well as introducing rugby.

Finally, we are very excited about the extended Washington D.C. trip being offered to our 8th graders this year. If you have any questions, you can contact Mr. Zbrzezny or Ms. Schwitz. We hope that your student is able to take this fantastically fun educational trip.

Please check our website: http://bit.ly/JYMS500HALL for the latest updates on team activities.

English: We are moving through media literacy standards by identifying advertising techniques like ethos, logos, and pathos in print and online advertisements as well as commercials. The students made their own print ad and commercial and will use these skills to write their argumentative paper later on in the semester. For literature, we are learning about the hero's journey and applying it to works of literature such as *Beowulf*, *Paul Revere's Ride*, and *Harriet Tubman and the Underground Railroad*. Later on, we will learn about the Holocaust and will read works such as *The Diary of Anne Frank*, *Owens: 4, Master Race: 0*, and excerpts from *The Book Thief*.

Math: Pre-Algebra and Algebra classes are continuing to utilize their background knowledge of Slope-Intercept Form by analyzing scatter plots, relationships of any given scenarios (for example the relationship of water consumption and the temperature outside), and learning to estimate initial values and rates.

Social Studies: We have learned about the Actions that have happened during the American Revolution. We are now looking at how a newly freed group of states, make decisions on how to govern themselves. We will be covering the Articles of Confederation from the Continental Congress, westward expansion into North Western Territories, the land expansions that went with it, as well as the adoption and ratification of the Constitution of the United States. By the end of the unit, students will have created an in-depth digital timeline of early history of the United States.

Science: We have been very busy in Science class in the 600 Hall! Science fair is done and over and we have started cell reproduction. Candy DNA, evolution, and natural selection are on the horizon for us. This material is essential for students that will be taking Biology as Freshman next year! We have

already started talking about cell structure and just finished cell analogy posters. The students had some very creative ideas that I hope they were excited to share with you.

Health/PE: We began the new semester and first three weeks in PE. Finishing up a basketball and hockey unit, we will begin the next three weeks of health. Next, we will be covering relationships, violence, and conflict resolution in health class.

TCU Lab: Our second rotation is quickly coming to a close. The second rotation ends on February 21st. After that, students will move on to their final rotation class, Art with Mrs. Anderson. We continue to focus on employability skills (following directions, tardiness, problem-solving, communication, etc.) which accounts for half of the class grade. The other half is a daily portfolio which can be completed in class. If you're noticing your child's grade is low in lab, talk with them about which of these areas they need to focus on more.

FAPA: Congratulations to JYMS Scholastic Art Awards Winners! Eleven students have artwork selected to represent JYMS in this year's competition. They are: Courtney Marsh, Payton Krueger, Skyann Lusby, Max Ford, Jenn Barhydt Abdullah Adil, Valerie Reed, and Emma Parsons.



Two students, Payton Krueger and Jenna Barhydt were selected to represent JYMS in the Scholastic Art Awards and will be honored at an awards ceremony on Sunday, February 9th at the South Bend Museum of Art, at the Century Center and their work will be on display for the month of February.

Important Attendance Information

As of 1/8/2020, School City of Mishawaka has started using School Messenger to call out when a student has missed class time without a parent call in. IYMS's first call will go out at 10 am if your student has missed at least one class. The second call out is at 5 pm if your student has missed at least 4 classes without a call in. Please note that *Unexcused Absences* are being closely monitored this year. If a student reaches 6 Unexcused days, you will be asked to schedule a meeting with Deb Lewinski our attendance principal. If your student reaches 10 unexcused absences during the 2019-2020 school year, a meeting with the St. Joseph Probate Court Truancy Officer will be scheduled. Please help us avoid this action by calling your student off sick or sending in Dr. notes to cover the time that your student was not in school.

The correct ph# **574-254-3600**, opt **I** for Attendance for any attendance related needs including illness and early dismissals. **Jennifer Addison 574-254-3600 ext 4926**, Attendance Secretary

Immunization Requirements State Requirements for Incoming 9th Grade Students

These state-mandated immunization requirements **must** be met before your child can attend 9th grade in the fall of 2020.

- 3 Hep B
- 2 Hep A (a series of two separated by 6 months)*
- 2 Varicella
- 5 DTaP
- I Tdap (Tetanus & Pertussis)
- 4 Polio
- I MCV4
- 2 MMR

We suggest you make appointments now to get the needed immunizations while your child is still in 8th grade. The local health departments and area physicians are extremely busy in the spring and summer, as well as the beginning of the school year.

When you submit documentation on time, you prevent interruption to the start of your child's 2020–2021 school year. Once your child receives the immunizations listed above, please send in documentation to the school office and we will record the information.

* Note: Hepatitis A – the minimum interval between the first and second dose is six calendar months. two doses are required for all grades pre-K – 12. This is a new requirement for 2020–2021.

If you have any questions, please don't hesitate to contact the health office.



On Friday, January 17, the JYMS Fluid Power Squad participated in the 10 Fluid Power Action Challenge at the University of Notre Dame. The four teams competed against over 40 teams from the Michiana area. JYMS Team 3 came home with the Team Work Champion trophy. Congratulations to Clara Witmer and Micalia Noland!

21st Century Scholars

7th and 8th Grade Parents: Your children may be eligible for a college scholarship

Indiana's 21st Century Scholars program offers income-eligible Hoosier students up to four years of paid tuition at an eligible Indiana college or university after they graduate from high school, dependent upon financial need. In middle and high school, Scholars are connected to programs and resources to help them stay on track for college and career success. Once in college, Scholars receive support to complete their college degrees and connect to career opportunities. 7th and 8th grade Indiana students whose families meet income eligibility guidelines can apply to become a 21st Century Scholar. Applications must be received by June 30 of the student's 8th grade year.

In return for keeping the Scholar Pledge and meeting the expectations of the Scholar Success Program throughout high school and college, the Commission for Higher Education commits to providing Scholars with up to four years of undergraduate tuition assistance at an eligible Indiana college or university, dependent on financial need.

As a Scholar, you pledge to:

- ✓ Complete the Scholar Success Program, which includes activities at each grade level in high school to help you stay on track for college and career success.
- ✓ Graduate from a state-accredited high school with a minimum of a Core 40 diploma and a cumulative grade point average (GPA) of at least 2.5 on a 4.0 scale.
- ✓ Not use illegal drugs, commit a crime or delinquent act, or consume alcohol before reaching the legal drinking age.
- ✓ File the Free Application for Federal Student Aid (FAFSA) by April 15 as a high school senior and each year thereafter until you graduate from college.
- Apply to an eligible Indiana college as a high school senior, and enroll as a full-time student within one
 year of high school graduation.
- ✓ Maintain Satisfactory Academic Progress (SAP) standards established by my college.
- Complete 30 credit hours each year you are in college to stay on track toward earning your degree on time.

Apply online at Scholars.IN.gov and provide:

- ☐ Student's Social Security Number, date of birth and address.
- Parent or guardian's Social Security Number or Individual Taxpayer Identification Number, if applicable.
- 2018 gross income amounts for *all members* of the household. If applying after December 31, 2019, use 2019 gross income.
- ☐ A valid email address (free email accounts are available at Yahoo.com, Gmail.com, Hotmail.com, and Live.com).

21st Century Scholars
Program Income Guidelines
(2019-2020)

Household	Maximum
Size	Annual Income
2	\$31,284
3	\$39,461
4	\$47,638
5	\$55,815
6	\$63,992
For each additional person in the	
househo	old add \$8.177

Scholars@che.IN.gov



1-888-528-4719



John J. Young Middle School an affiliate of School City of Mishawaka 1801 North Main Street Mishawaka, IN 46545 [574] 254-3600 MishawakaSchools.com/jyms Non-Profit Organization

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John Young Dates to Remember

February:	
17	No School, Presidents' Day
19	National Junior Honor Society Inductions Old Gym, 6:00 p.m.
21	End of 4th Grading Period
22	National History Day Regional Competition JYMS, 8:00 a.m.
March	
20	Snow Make-up Day to make up for 11/19/19
April	
3	End of 5th Grading Period
6-10	Spring Break
15	Spring Pictures
20	No School, Snow Make-up Day
View/download entire calendar on our website at	

MishawakaSchools.com/jyms

May	
5	No School, Recess Day
19	Spring Band Concert
20	Spring Orchestra Concert
21	Spring Choir Concert
25	No School, Memorial Day
26	JYMS Honors Awards, MHS, 6:00 p.m.
27–6/1	8th Grade trip to Washington, D.C.
June	
	7th Grade trip to Michigan's Adventure

Parents, please note that **Unexcused Absences** are being closely monitored. If a student reaches 10 unexcused absences during the 2019–2020 school year, a meeting with the St. Joseph Probate Court Truancy Officer will be scheduled. Please help us avoid this action by calling your student off sick or sending in doctor notes to cover the time that your student was not in school.

Last Student Day (pending snow days)

The **phone# 574-254-3600**, **opt I** for any attendance related needs including illness and early dismissals.

Jennifer Addison 574-254-3600 ext 4926, Attendance Secretary