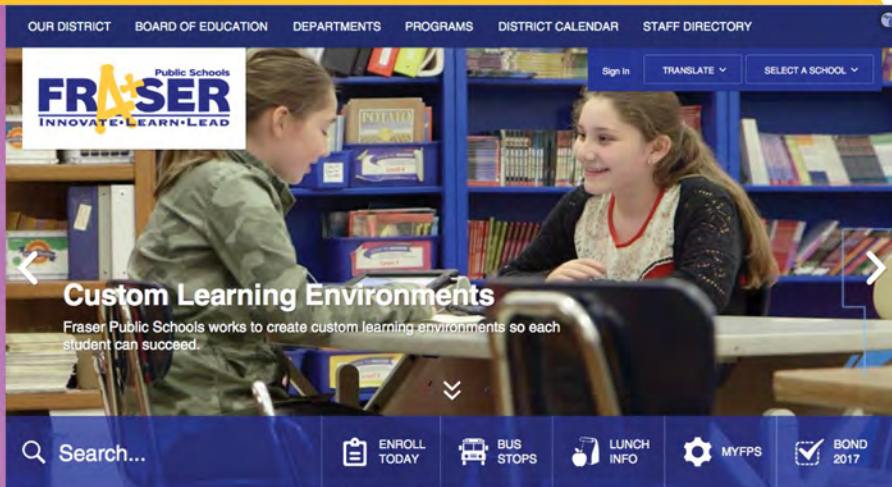


Over the Fence



FEBRUARY 2017 | DISTRICT NEWSLETTER

Superintendent Dr. David Richards | David.Richards@FraserK12.org



SUPERINTENDENT'S MESSAGE

To the Voters of Fraser Public Schools:



As you are aware, there is an upcoming bond proposal on the May 2 ballot to generate \$29.37 million for essential projects for our school district. The proposal addresses needed improvements at every building.

The list of projects was determined through collaboration of building and district staff and our Board of Education. Each project was carefully considered, and the list was pared down to just our essential needs. This includes resurfacing parking lots at every school and building; expanding the lots at Twain and Eisenhower elementary schools; replacing all or part of the roofs at Eisenhower and Salk elementary schools and Richards Middle School; renovating the Fraser High School pool, locker rooms and Fraser Performing Arts Center's seating; and purchasing 16 new school buses over the next five years.

We know that the cost of the nearby sewer collapse is on everyone's mind and want to make sure you know that our proposal **will not raise your tax rate**. The millage rate will remain at 7 mills should the bond be approved. It's important to note that if it is not approved, there will not be a decrease in homeowner tax rate.

Fraser Public Schools is dedicated to preparing our students for success in the 21st century. The district is requesting this bond proposal to ensure our facilities are prepared to meet the needs of our students, parents, and community and that the technology is in place to support our staff and students.

The Fraser Difference is our student-focused learning environment, where students are equally equipped with safe community schools that offer the technology and tools needed to succeed in school and beyond. It's a place where students have access to 21st century technology, arts, music, sports and learning opportunities that are personalized for each student.

We have created a website, www.TheFraserDifference.com, where you will find detailed lists and pictures of the bond projects by school, as well as general voting information and frequently asked questions. Please vote on May 2 or any time after March 25 by absentee ballot.

With Fraser Pride,
Dr. Richards

DISTRICT UNVEILS NEW WEBSITE

Fraser Public Schools launched a new website on February 13 that provides a streamlined and easier to navigate experience for users. Initial feedback has been positive of the site. The district homepage, as well as the school homepages, feature large photo galleries highlighting some of our points of pride. The goal of the redesign was to match the innovation happening within our district.

The district tracked site traffic patterns in the months leading up to the conversion and used that information to make sure the most frequently accessed pages were prominent and easy to use.

The analytics also showed that many visitors were accessing the page through mobile devices. The new site is mobile responsive, so those users will see a dramatic change in user-friendliness.

"Our analytics showed that about 25 percent of our views were coming from mobile devices and tablets. Making sure our site was fully functional for such a large portion of our traffic was essential," said Kristin Ledford, director of communications.

"Our analytics showed that about 25 percent of our views were coming from mobile devices and tablets. Making sure our site was fully functional for such a large portion of our traffic was essential."

— Kristin Ledford,
Director of Communications

The responsive design also allows one-touch dialing to schools, as well as map integration for easy navigation to schools and off-site field trips.

The main district web address is the same, www.fraser.k12.mi.us. The shortcut to the Enroll Today page is also the same, www.GoToFraser.com.

CURRICULUM CORNER

PREPARING STUDENTS FOR THE SAT

On a September morning this past fall, the students in Laura Woods' English 11 class were hard at work taking the SAT Writing and Language practice tests. The actual test won't be administered until April, but students at Fraser High School have been reviewing throughout the year in order to be as prepared as possible.

"I like to tell students that studying should be a lifestyle, not an event. The same holds true for preparing for important tests like the SAT," said Woods, who is also the English Department chair. "This test is supposed to be a culminating assessment of what they have learned so far in reading, writing, reasoning, math, and other important academic and life skills. So while we try to give students many opportunities to prepare for specific aspects of the test, their best preparation is their daily commitment to their education."

"I like to tell students that studying should be a lifestyle, not an event. The same holds true for preparing for important tests like the SAT."

– Laura Woods,
Fraser High School Teacher

Review questions and practice tests have been administered throughout the school year in other subjects, including math, science economics and government.

"Teachers and administrators met in the beginning of the school year to create a test prep calendar, as well as review what did and did not work in previous years," said Dr. Mike Lonze, principal at FHS. "We

wanted to be very deliberate in our approach to student success."

The prep work continues to increase throughout March and culminates with Pizza and Prep on April 10 – the day before the SAT is administered.

Students and parents can learn more about the SAT at collegereadiness.collegeboard.org/sat. The Michigan eLibrary has tutorials and practice tests for the SAT, PSAT as well as AP exams on mel.org.

"Teachers and administrators met in the beginning of the school year to create a test prep calendar, as well as review what did and did not work in previous years."

– Dr. Mike Lonze,
Fraser High School, Principal

Welding Students Named CTE Students of the Year



Paige Cavanaugh



Caleb Kaminski

Two welding students represented Fraser High School at the Macomb Career and Technical Education Administrators Association Annual Awards Breakfast earlier this month. Seniors Paige Cavanaugh and Caleb Kaminski were both recognized for their involvement with the welding program at FHS.

In her time at FHS, Paige has submitted multiple projects to the Michigan Industrial and Technology Education

Society's (MITES) Student Project Competition in the areas of welding and woodworking. She received both regional and statewide awards. Paige also designed and built a five-piece bedroom set in her woodworking classes. She has shown herself to be a student leader among her peers, helping both in class and with the Builders Club.

Caleb Kaminski has also been an exemplary student at FHS. He has focused on mastering his skills in welding, woodworking, CADD and electronics. He plans to pursue a career in the advanced manufacturing industry after graduation. His commitment to self-improvement and productivity has led him to participate in the Sheet Metal Workers Pre-Apprenticeship Program.

February is CTE Month, which aims to bring awareness to CTE programs across the country. Fraser High School offers programs in a variety of disciplines, including welding, woodworking and sports medicine.

Students Explore Current, Historical Fashion Design

The fashion design class at Fraser High School is not just about sitting in the classroom learning from texts and the internet. Teacher Stacie Yokhana provides students with opportunities for guests to come in, as well as field trips for students to see how the fashion industry works. Representatives from Joann, Etc. and Haberman Fabrics discussed the different textiles with students. Students also travelled to the Somerset Collection to meet with store managers, marketers and visual merchandisers at Tory Birch, Versace and Banana Republic. Students finished the semester with a trip to the Henry Ford Museum to see the American Style and Spirit exhibit, which showcased fashion trends from the last 130 years.



What Lifts You Up?



To help reinforce the growth mindset, 5th-grade teachers at Disney Elementary created a special project for their students. The project resulted in an inspirational poster titled, "What Lifts You Up?"

Students were asked to think about something that motivates them. It could have been anything from things they do at home to things that motivate them in school. There was one caveat — it had to be something that motivates THEM.

They were not allowed to simply say that their parents would

be happy if they received good grades. It needed to be something specific to them that gets them through the day or lifts them up.

"One student told me this for his motivation: 'What motivates me is my hockey. I don't get to play unless I get really good grades in school, so that motivates me to try my hardest in school,'" said 5th-grade teacher Mrs. Lanyon. "I thought that was great because it incorporates his love for hockey, but ties into his academic achievements."

Another student said her motivation is that every morning her father leaves a heart on her bedroom door that says something nice. Waking up and reading that motivates her to get ready for the day.

The motivations were as unique as the students themselves. Friends, family, rewards, fashion, getting into a good college, and having the career of their choice were some of the items listed. Each student put their motivation on a balloon cut out, which was then displayed for the school. The candid responses are inspiring not only to the 5th-grade students, but also to everyone in the building.



STUDENTS SHINE AT HOSA REGIONAL CONFERENCE

On a Saturday morning in early February, more than 1,200 students from Macomb, Oakland and St. Clair counties gathered at Fraser High School for the Michigan HOSA (Future Health Professionals) Region 4 Leadership Conference. Twenty students represented FHS.

Students competed in a variety of health-related events, ranging from knowledge tests to medical and dental terminology, as well as nursing assisting, physical therapy and sports medicine. Local educators and health professionals judged the events.

FHS teacher Marti Van-I helped organize the event, which brought in 400 more students than last year. While she had the opportunity to look at the results, she chose to watch the awards ceremony and be surprised along with the FHS students.

Nineteen of the 20 students qualified to attend the State Leadership Conference in April. If they place in their events at that conference, they can compete at the national conference in Orlando this June.

Kids Helping Kids at Edison

A group of 6th-grade students at Edison Elementary have buddied up with 1st-grade students to help them with reading and math. They work with their buddies on content that is challenging for them. Some students work on sight word identification, some practice reading fluency, and others use apps to practice math facts.

First-grade teachers Mrs. Cabe and Mrs. Krajewski are grateful for the extra sets of hands. "The first graders love it! The first question I get every day is 'When is my 6th-grade buddy coming?'" said Mrs. Krajewski.

The 6th-grade students also build their skills by working with the younger students. They learn leadership, time management and patience.



Twain Teachers #LoveTeaching!

This month has Valentine's Day, a time to celebrate love. But what's lesser known about February is that in the spirit of Cupid, teachers around the world are taking part in a social media campaign to celebrate all the reasons to love the work they do.

The campaign is similar to a reverse Teacher Appreciation Week. Educators everywhere shared stories of what brought them into the profession, what rewards they find in their work, and what sustains them in the classroom throughout their careers. It's

called #LoveTeaching Week, and it's a global campaign that happens during Valentine's Week each year.

"Proudly, I can say that I've had the honor of being involved in #LoveTeaching Week over the past few years, and it is a joy-recharging experience for me as an educator," said Mr. Abud, Principal at Twain Elementary.

Educators shared their reasons to love teaching through chats, blog posts, videos and social media sharing. At Twain, teachers wrote their reasons for loving the profession on hearts that were attached to a bulletin board just inside the main doors.

"Although the school year is only half-way done, one thing that I've learned so far at Twain is for sure: the teachers here LOVE what they do! The dedication, teamwork and enthusiasm of 'Team Twain' is something that inspires me each and every day as I see the staff work with your kids," continued Mr. Abud.

GOLD MEDALISTS (2)

Shelbie Schwall – Healthy Lifestyles
Aaliyah Holt – Prepared Speaking

SILVER MEDALISTS (6)

McKayla Latschaw/Makayla Jacklin – CERT
Ryan Querro/Jack Baranski/Allison Stevenson/ Marcella Miller – Creative Problem Solving

BRONZE MEDALISTS (5)

Alex Moskos – Job Seeking Skills
Carly Landry – Physical Therapy
Kayla Cross/Katie Allison/Ana Alexandrova – Medical Innovation – Advancement

FINALISTS (6)

Shelby Wichtner – Medical Terminology
Olivia Willems – Extemporaneous Writing
Sarah Boguslaw – Medical Reading
Sara Froude – Sports Medicine
Elizabeth Avila – Sports Medicine
Cheyenne Kucinski – Medical Assisting

EMPTY BOWLS MARKS 10 YEARS OF HELPING THE HUNGRY

Hundreds of handmade bowls and hundreds of people came out to Fraser High School for the 10th annual Hungry Bowls event. For a small donation, students, parents, relatives and friends could enjoy a bowl of soup, bread and glass of water, as well as take home a handmade bowl from the 6th-grade students across the district.



The cafeteria was packed with supporters, who enjoyed some songs from the Fraser Youth Choir while they ate. Many then attended the Elementary Band Concert in the gym following their meal.

About \$1,500 was raised at Empty Bowls, which benefits the Macomb County Rotating Emergency Shelter Team.

STUDENTS ENJOY RESEARCHING DR. KING

Fourth-grade students at Disney Elementary have been studying American History and the Civil Rights Movement. As part of this social studies unit, students researched Dr. Martin Luther King, Jr. and created their own informational posters about him.

"I found out who he was married to!" said Riya Engle.

"I learned he won the Nobel Peace Prize prize at 35!" boasted Dawson Sarcona.

"The students were extremely engaged in the activity. Completing an activity like this gives them a chance to work on numerous curriculum areas, including reading, writing, and showing off their art skills," said 4th-grade teacher Ms. Argiri-Slone.



FPS Students Fundraise for Sewer Collapse Families

The sewer collapse along 15 Mile Road is prompting the community to come together and help those directly affected by it. Students at four elementary schools have been working hard to come up with creative ways to raise money.

The Disney Elementary Student Council held a hat and pajama day. Students could pay \$1 to wear the uncommon school attire. Student Council raised \$320!

Salk Elementary 4th-grade student Peyton Kalka collected empty bottles and cans for about six weeks.

With help from her parents and sister Avery, she returned about 50,000 empties. She has been featured on WXYZ-TV, WJBK-TV, WWJ-AM, and in the *Fraser Chronicle*. Fraser Mayor Joe Nichols, as well as State Sen. Steve Bieda (D-Warren) and State Rep. Bill Sowerby (D-Clinton Township), have also visited Salk to recognize Peyton for her efforts.



At Edison Elementary, the Student Council held a bagel sale. They made \$128.50 from selling five different types of bagels. At the end of the sale, Ms. Schmidt and Mrs. Skladanowski presented the proceeds to Peyton to help her reach her \$6,000 goal.

Emerson Elementary's PTO teamed up with Vik's Diner to hold a fundraiser. They combined the funds raised with a donation from the PTO to present \$100 for displaced families.

Students at all schools learned how something small — like one empty can or \$1 to wear a hat, can add up and make a big impact in their community.

Pasta for Pennies Nearly Doubles Goal

The Richards Middle School Builders Club sponsored its third annual Pasta for Pennies program to raise money for The Leukemia and Lymphoma Society. The donations are used to help newly diagnosed patients and their families. The program was run as a silent reading competition. The class that raised the most money won a lunch donated by Olive Garden.

Students were encouraged to bring in cash and spare change to donate. This year, however, they also incorporated online giving. The Leukemia and Lymphoma Society set up individual webpages where parents, friends and family could make donations that went toward the class total.

To encourage involvement, RMS had a spirit week, sold cancer awareness bracelets, and had students doing various activities to raise awareness in the commons area each morning. This included several T-Rex dinosaurs drumming up attention and funds for the cause.

The school's goal was to raise \$2,000, and that was easily exceeded. The total amount raised by the RMS staff and students was \$3,584.62! Students brought in \$1,410 in cash and \$934.62 in change. Online donations brought in \$1,240.

The competition was close — the top four classes' totals were within \$60 of each other. Unfortunately, only one class was able to win the Olive Garden lunch. Mr. Miller's class will receive the lunch for being the top-earning class. The Builders Club will provide a pizza party to honor the other three classes.





County Explains Water Cycle

Eisenhower 2nd-grade students have been learning about the Earth's land and water in science and were treated to a presentation by the Macomb County Public Works Department about the water cycle.

The presentation began with a short discussion on water and the water cycle. Students participated in an interactive water cycle game learning the flow of the water and how people can affect the quality of the water. Students also learned about how water moves through Macomb County, the groundwater and sewer system, and ways to conserve water.

"They were really interested in how the ground actually cleans the water. They loved the hands-on part of this presentation," said teacher Mrs. Goy. "They were actually part of the water cycle. They got to move from station to station as they went through each part of the water cycle."



EDISON STUDENTS' POEMS PUBLISHED IN NATIONAL COLLECTION

Congratulations to Edison Elementary students Malina Palomo and Cristiano Ruhl, who had their poems selected for publication in the 2016 Poetry Collection "Accomplished" after entering them in the America Library of Poetry free student contest.

Edison 5th-grade teacher Mrs. Ruhl presented information about the contest to her

class. Cristiano Ruhl wrote a rhyming poem about Marvel heroes and villains and Malina Palomo wrote a free style poem about her family.

"I always liked poetry and had written poems before I wrote the one that was published, but I always threw them away," said Malina. "This time, I said, 'Why not give it a try?' I was very happy and excited when my mom got the letter from the contest people. I didn't even know my poem was going to be published."

Cristiano commented, "I like poetry and felt I had a good poem. Having the poem published made me happy."

The contest is open to students in grades 3–12 nationwide. Each entrant was allowed to submit one poem not longer than 20 lines. The poems are selected based on originality, creativity and artistic quality.

"I love poetry and like to encourage students to read and write it. Every year I receive information on the poetry contest and share with teachers and students. Needless to say I was thrilled when I heard two of our students had been published. I am so proud and happy for them," said Mrs. Maiorano, Edison's Media Technology Assistant.

JIM 'BASKETBALL' JONES: AN EISENHOWER FAVORITE

Jim "Basketball" Jones visited Eisenhower Elementary for two assemblies focused on having a growth mindset and how kindness is a skill that has to be worked on continuously. In these presentations, he encouraged students to look for the good in others and to treat people the way they want others to treat them. He also encouraged students to understand and accept the differences in others.

Mr. Jones incorporated students in his basketball tricks during the assembly. He emphasized that individuals develop and harness their inner strengths and positive mindset to lead a more fulfilling life.

"It is our favorite assembly at Ike, due to his presentation of including students and staff in the assembly along with his important message!" exclaimed Principal Metty.



RINGING IN THE CHINESE NEW YEAR

Building a foundation and appreciation of cultural awareness is a goal of Disney Elementary 1st-grade teacher Mrs. Monahan. Her students recently hosted a guest speaker who taught them about the Chinese New Year.

The class learned about Chinese culture with a presentation by guest speaker Elaine Wagner. Mrs. Wagner showed students Chinese money and told them about the marketplace, shops and phrases in the Chinese language. The celebration included practicing their chopstick skills while eating Chinese food. Mrs. Monahan ended the day with a story about how the Chinese celebrate the New Year, the year of the rooster, focusing on similarities and differences between our American culture and theirs. Kung hei' fat choi! (Congratulations and be prosperous!)





THE ECONOMY OF FORD FIELD

For the past several years, 4th-grade students at Emerson Elementary have had the opportunity to take a behind-the-scenes tour of Ford Field. The students learn about the economy in social studies, and the trip gives them an opportunity to see how something like the stadium can impact the local economy.

"I think this field trip provides students with a wonderful opportunity to see firsthand how one building can have such a powerful impact on a city's economy," explained their teacher, Mrs. Copacia.

As the home of the Detroit Lions, the stadium represents Detroit's history and its future. Students learned that the old Hudson's warehouse, built in the 1920s, is actually inside of the stadium. The students explored a suite and the press box, and got to visit the locker room.

They have been studying our nation's market economy system and how consumers drive the market. The students now have a better understanding of how the high demand to see football games at the stadium drives the ticket prices up.

Students also learned that unemployment rates are a big factor in our economy and how many jobs the stadium provides in the area. Overall, the guided tour included a discussion about Detroit's past, present and future, which allowed the students to see the economic changes a city can go through over time.

I think this field trip provides students with a wonderful opportunity to see firsthand how one building can have such a powerful impact on a city's economy

— Mrs. Copacia,
Emerson Elementary Teacher

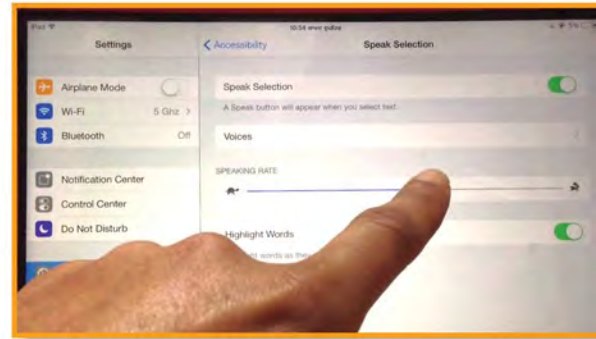
Using Technology to Work with Students One on One

Technology is a great tool to assist in learning, and two staff members at Richards Middle School are working to make sure it is customized for each student's needs.

Special Education Teacher Consultant Janice Abud and Media Specialist Lori Wetzel teamed up to make sure that all students with print disabilities are aware of and taking advantage of the accessibility features on their iPads to better support their learning.

The first feature is speak selection. It's built into the iPad and will read text out loud. Students simply highlight a block and text and select speak. Mrs. Abud and Mrs. Wetzel worked with students to turn the feature on and test it out. The second feature is reader view. Reader view is compatible with some web pages and removes all the distracting content (headers, advertisements, graphics) from a webpage so students can better focus on reading the text. Although they met with a specific group of students, these features are available to all students and will be shared schoolwide.

Mrs. Abud and Mrs. Wetzel also got the students up and running on Bookshare using the Read2Go app. Bookshare is funded by the U.S. Department of Education and is the world's largest accessible online library for people with print disabilities. It provides students access to eBook versions of texts with built-in audio. Using the Read2Go app, students downloaded the novels that are taught in English Language Arts, as well as their textbooks.



Presentation Enhances Curriculum

Learning about American history is part of the 5th-grade curriculum district-wide. The social studies unit begins with Native Americans living in North America, continues with world exploration and colonization, and wraps up with the Revolutionary War.

While learning about Native Americans, Emerson students read "Sign of the Beaver," a novel about a Native American boy and a colonial boy who become best friends. Students were able to strengthen their knowledge of Native Americans with a presentation by Randy Baker from Naturalistic Endeavors.

From this presentation, students learned how Native Americans hunted and prepared food, how they made their clothing, games they played, and many other traditions and customs. The students loved being able to touch artifacts from hundreds of years ago.

They found it fascinating that Native Americans used deer brains to soften the rawhide to make clothes. Students were surprised to learn that some tribes would play lacrosse to the death to settle disputes. Since Native Americans did not have metal pots, students were interested to learn that they used rocks from the fire to boil food in baskets.

"We've been having this program every year, because students enjoy it so much," said 5th-grade teacher Mrs. Fortune. "This is my fifth year having Mr. Randy Baker come and present to students. He is very knowledgeable about history and he has great real artifacts. Students get to see a glimpse of what it is like to survive in the wilderness without all the luxuries we have today."



DK Uses the Fives Senses for a Fuller Experience



Sight, sound, touch, smell and hearing are the five senses that each of us use every day. As preschoolers, children have the comprehension, vocabulary and ability to learn even more through their senses. This helps them increase their understanding of and communication about the world around them.

As part of their science curriculum, a unit about the five senses was presented to DK students at the Dooley Center. A taste test was one of the fun activities they participated in. They tried sweet, salty, bitter and sour foods to see how the different tastes compared! The items they investigated were Oreos (sweet), pretzels (salty), olives (bitter) and lemons (sour).

Using their sense of sight, students first looked at each item, describing the color, shape and size. Next they used their sense of hearing to listen to the item to determine if it made any noise. Then they described how it felt. The olives were cold and smooth but squishy inside. The Oreos were rough but soft inside. Lemons felt bumpy on the outside and squishy on the inside, and pretzels were rough. Finally they smelled the food items before they tasted them.

By understanding the five senses, these students had a much richer experience tasting these foods.

Salk Students are Going Botty!

The Fraser Education Foundation awarded a mini-grant to 21st Century teacher Christina Sorrow at Salk Elementary for a classroom set of Ozobot programmable robots.

The small, round robots align with computer coding standards and teach students the basics of coding and robotics. When programmed, these miniature robots will run the commands the students have created. Students really enjoy using the robots and programming them to navigate around obstacles and complete tasks. In addition to coding, the robots teach problem solving and critical thinking skills.



1st-Grade Super Bowl Math Party!



Playing in the Super Bowl requires dedication, practice and hard work, but at Emerson Elementary, 1st-grade students teamed up to tackle the big game through math. Volunteer “coaches” help the students play math games including the place value match game. Students also enjoyed snacks and refreshments.

DOOLEY STUDENTS PRACTICE FOR SNOW

Preschool students in Mrs. Pigula’s 4-year-old class at Dooley have been discussing winter, the fun that can be had in the snow, and the importance of outdoor activities. In addition to using motor skills, such as running and jumping, when playing outdoors, children are more likely to invent games using decision-making and organizational skills. They also learn to appreciate nature when they see animals, hear a bird sing or smell a flower.

Since there has been little snow this winter, Dooley students had a fun day “skating” inside at Dooley. They attached paper plates to their feet and skated around the rug.



GREEN TEAM INSPIRED

The cold days of winter inspired the Disney Green Team to help out their feathered friends by creating pinecone bird feeders to hang on trees in front of the school. The Disney Green Team is made of nearly 30 2nd–6th graders who meet several times a month to participate in Earth-friendly activities, from learning how to repurpose old T-shirts into reusable bags to how they can get Disney recycling.

“It’s wonderful to see the enthusiasm these students have for helping the environment,” commented Green Team sponsor, Christine Hamilton.



Scholastic Art Awards



Kayla Cross, *Almost a Walk in the Woods*

A dozen Fraser High School art students were honored at the Thumb Region of Scholastics Art Awards. This year more than 2,600 pieces were entered from Macomb, St. Clair, Lapeer, Sanilac, Huron and Tuscola counties. A group of artists, college art professors and art gallery owners narrowed the entries down to just over 400 pieces to be showcased at the Lorenzo Cultural Center on MCC's central campus. These judges awarded three levels of work: Gold Key (about 5 percent of the show), Silver Key (about 10 percent of the show), and Honorable Mention. This year Fraser High School students, with 18 pieces, were awarded Gold Keys, Silver Keys and Honorable Mentions.

Nearly three dozen works of art from Fraser High School students earned entry into the Thumb Region of the Scholastics Art Awards. A total of 34 pieces from FHS were among the 539 pieces from Huron, Lapeer, Macomb, St. Clair, Sanilac

and Tuscola counties. More than 2,600 pieces were submitted to the show.

The pieces were awarded Gold Keys, Silver Keys or Honorable Mentions from a panel of artists, college art professors and art gallery owners. FHS pieces earned six Gold Keys, eight Silver Keys and 20 Honorable Mentions. One piece was also nominated for the American Vision Award, which is presented to the five students who achieved best in show in all judging categories. FHS senior Casey Bresso also had her portfolio accepted into the show, which is a collection of eight pieces of art that could only be submitted by area high school seniors.



Paige Chatterson, *Neutral*



BUILDING A ROBOT WITH STEM

Success is driven not only by what you know, but also by what you can do with what you know. It's becoming increasingly important for students to be equipped with the knowledge and skills to solve tough problems, gather and evaluate evidence, and make sense of information. These are the types of skills that students learn by studying science, technology, engineering, and math — subjects known as STEM.

This year, Salk Elementary formed a STEM Club. The Salk STEM Club is made up of 16 4th-grade students. Guided by Mr. Kerry Hitchings, they meet once a week during lunch and twice a month after school. They have been researching different STEM applications and will be working together on building STEM structures. They are ultimately trying to build a robot.

At a recent meeting, Mr. Jason Gray from Kuka Robotics demonstrated the use of a robotic arm to the members of the club. Mr. Gray described the engineering and design process for robotics to the STEM Club members. It was a fun and informative meeting as the STEM Club members learned about the programming of robots from Kuka Robotics. They plan to apply some of what they learned to their robot design.

All pieces awarded Gold Keys or the American Vision Award will advance to the national competition held in March in New York City. Congrats to the following artists:

Emily Beebe – Honorable Mention, Design

Casey Bresso – Gold Key, Drawing; Silver Key, Digital Art; Honorable Mention, Drawing; Gold Key, Portfolio; American Vision Nominee

Alexis Charleston – Honorable Mention, Sculpture

Paige Chatterson – Honorable Mention, Sculpture

Joe Cook – Gold Key, Photography

Kayla Cross – Silver Key and Honorable Mention, Photography

Lauren Kennedy – Gold Key, Mixed Media; Honorable Mention, Painting

Sarah Kloski – Honorable Mention, Photography

Savannah Lorenz – Honorable Mention, Photography

Hannah Loudermilk – Two Honorable Mentions, Photography

Addie Makowski – Honorable Mention, Drawing

Kayla McCartney – Three Honorable Mentions, Photography

Bianca Misuraca – Two Gold Keys, Photography and Two Silver Keys, Photography

Emily Nguyen – Silver Key, Photography

Madison Nuorala – Gold Key, Sculpture

Fioralba Palushi – Silver Key and Honorable Mention, Digital Art

Charlotte Rose Parker – Two Silver Keys, Photography

Sarah Reeves – Honorable Mention, Photography

Andrea Smith – Honorable Mention, Mixed Media

Nick Thaxton – Honorable Mention, Photography

Haili Vollen – Honorable Mention, Photography

Shania Vreeburg – Honorable Mention, Photography

We have included a gallery of all Scholastic entries on our new website. You can [view it here](#).

FHS MSBOA DISTRICT SOLO & ENSEMBLE RESULTS 2017

Congratulations to the Fraser High School band students who participated in the Michigan School Band and Orchestra Association District 16 Solo and Ensemble Festival on Saturday, January 28, at Rochester High School. A total of 65 events participated in the competition, which includes six chamber ensembles.

Overall, 44 events and the six chamber ensembles received First Division ratings, which denotes a superior performance equivalent to the overall grade of an "A." Eleven events received Second Division ratings, which denotes an excellent performance equivalent to an overall grade of a "B."

All events that received a First Division rating earned the privilege of performing at the State Solo and Ensemble Festival on March 18 at Chippewa Valley High School.

FIRST DIVISION RATINGS

Alex Jacobs – Snare Drum Solo
Angelina Baglio – Flute Solo
Angelina Baglio, Anyssa Ochoa and Cheyenne Justice – Flute Trio
Bozidar Miletic – Alto Sax Solo
Brooke Arnold – Alto Sax Solo
Brooke Arnold, Ethan Moleski, Khalil Roy and Kevin Lusko – Saxophone Quartet
Chad Bischoff – Tenor Sax Solo
Cheyne Middleton – Piano Solo
Cheyne Middleton – Trumpet Solo
Christine Reyes – Clarinet Solo
Colin Rodgers – Snare Drum Solo
Dylan Gray – Alto Sax Solo
Emma Chrzanowski – Oboe Solo
Emma Chrzanowski and Lydia Moenssen – Oboe and Flute Duet
Ethan Moleski – Alto Sax Solo
Eva Steepe – Flute Solo

Evan Croft – Snare Drum Solo
Ian LoPiccolo – Alto Sax Solo
Ian LoPiccolo, Sidney Zuccaro, Chad Bischoff, Lauren Walega, Dylan Gray, Lauren Argiri, Stephanie Bedore and Joseph Walega – Sax Octet
Jacob Frakes-Zieger – Tenor Drum Solo
Jacob Rodgers – Tenor Sax Solo
Katie Achatz – Clarinet Solo
Lauren Argiri – Alto Sax Solo
Lauren Walega – Baritone Sax Solo
Lauren Wuerfel – Flute Solo
Lydia Moenssen – Flute Solo
Lydia Moenssen – Piccolo Solo
Madeline Pretto and Katie Achatz – Clarinet Duet
Madeline Pretto – Clarinet Solo
Marissa Hochberg – Snare Drum Solo

Parker Authier – Flute Solo
Parker Authier and Robert Pedder – Flute and Alto Sax Duet
Peyton DeSchutter – Bass Clarinet Solo
Peyton DeSchutter – Clarinet Solo
Rachel Gielegem – Clarinet Solo
Rachel Gielegem, Madeline Pretto and Katie Achatz – Clarinet Trio
Richard Johnson – Tenor Sax Solo
Ryan St. Onge – Trumpet Solo
Samantha Hunt – Clarinet Solo
Sean Rooney – Piano Solo
Sidney Zuccaro – Alto Sax Solo
Sidney Zuccaro – Oboe Solo
Steven Stine – Snare Drum Solo
Sydney Nummer – Piano Solo

SECOND DIVISION RATINGS

Caty Ward – Piano Solo
Chad Bischoff – Piano Solo

Christine Reyes and Eva Steepe – Clarinet and Flute Duet
Eddie Knappenberger – Snare Drum Solo
Jake Yankee – Tenor Drum Solo
Josephine Weston – Trumpet Solo
Lauren Walega – Alto Sax Solo
Miranda Cole – Trumpet Solo
Nathaniel Zook – Trumpet Solo
Savanna Peraino – Tuba Solo
Zach DuBay – Baritone Sax Solo

CHAMBER ENSEMBLES – FIRST DIVISION RATINGS

Alpha Flutes
Beta Flutes
Saxophones
Brass
Clarinets
Percussion



FRASER ATHLETIC BOOSTER CLUB EUCHRE FUNDRAISER

FRIDAY, MARCH 3, 2017

Vintage House • Fraser, MI

7:30 p.m. – Registration

8:00 p.m. – Euchre Starts

• \$20.00 Per Person

• Pizza & Salad

• Cash Prizes

• 50/50 Raffles

• Everyone Welcome

EARLY REGISTRATION IS ENCOURAGED

Family Name: _____

Players: _____ \$20.00 Each Total Amount Enclosed: \$ _____

Please Return Form and Full Payment to Fraser Athletic Booster Club Euchre Party

Please make checks payable to FABC

Questions? Contact kellygirl@wowway.com



NEW EARLIER DATE!

MONDAY, JULY 24, 2017
SHOTGUN START AT 9 A.M.

GOWANIE GOLF CLUB
 MT. CLEMENS, MI

Proceeds will benefit the Fraser Public Schools Athletic Scholarship Program



The golf format will be a four-person scramble. Please feel free to create your own team, and, if possible, send one registration form with complete payment, or **click here** to register online. The outing will take place at Gowanie Golf Club, a private course in Mt. Clemens. For more information, please call or email Kristin Ledford at **586.439.7007** or **Kristin.Ledford@fraserk12.org**.

ENTRY FEES

\$110 – Includes golf, cart, souvenir, lunch at the turn, beverage ticket on the course, and a dinner banquet after golfing.

\$30 – Dinner banquet only.

** Space is limited to 144 golfers. Please register early.*

SPONSOR OPPORTUNITIES

For more information, please contact Kristin Ledford at **Kristin.Ledford@fraserk12.org**.

ANNUAL REVERSE RAFFLE

TO BENEFIT THE FRASER ATHLETIC BOOSTER CLUB

An exciting evening to share with family, friends and co-workers complete with snacks and additional raffles. Full Dinner available for \$15 per person.

Friday, April 27, 2017 • 7:00 p.m. – 11:00 p.m.
 UAW Local 1264 • 11304 14 Mile Road, Warren, MI 48093

\$110 PER TICKET will include one dinner ticket. Buy one yourself or split with family, friends, or co-workers. Snacks will be provided at every table. If you'd like to purchase additional dinner tickets, the cost is \$15 per person. Dinner tickets are advance purchase only; no dinner tickets will be sold at the door.

For further information or to purchase tickets (checks or money order only payable to FraserAthletic Booster Club), please contact the Athletic Department at 586.439.7252.

PRIZES

- **\$7,500** to Last Ticket Drawn
- **\$1,000**
- **\$750**
- **\$500**
- **\$250**
- 1st Ticket Drawn: **\$100**
- Every 10th Ticket Drawn: **\$100**

Only 200 Tickets To Be Sold – Need Not Be Present To Win.
 Alternative prize of \$7,000 to winner if 150 tickets are not sold by 4/21/17.

RAFFLE LICENSE NUMBER R40114

- When the last five tickets are remaining, the ticket holders will be asked if they want to split the money among themselves, or draw for 5th place.
- If the decision is to split the money, the Reverse Raffle is ended.
- If it is decided to draw again, the process will continue by asking the remaining four ticket holders the same question.
- This process continues until the remaining ticket holders have decided upon splitting the money or continuing the drawing.
- For any questions regarding this process, please contact the Athletic Department.



Fraser Softball

2017 Instructional Clinic

Conducted by the Fraser Softball Coaching Staff and Varsity Players

March 18, 2017

Fraser High School Gym

10:00AM-1:00PM

Program Coordinator: Matt Fishburn, Fraser Varsity Softball Coach

(586)439-7256, Matt.Fishburn@fraserk12.org

\$35 per participant

(PRICE INCLUDES T-SHIRT, DRINK/SNACK)

This camp is open to the first 60 girls registered currently in grades 4-8. You will be notified when your registration is received. Fundamentals in hitting, throwing, fielding, and base running will be covered. The camp will utilize the indoor and outdoor facilities at Fraser High School (weather permitting).

Proper attire and equipment required: glove, shorts/sweats, and gym shoes...Additional equipment/attire may include softball spikes, softball bat, batting gloves and batting helmet. Fraser High School is not responsible for lost or stolen items!

Registration & Payment is due by March 13, 2017

Check-in begins at 9:15AM

Late registration at check in will be accepted if camp is not full.

Make checks payable to: Fraser Athletics

Detach stub and mail to: Matt Fishburn, 34270 Garfield, Fraser, MI, 48026

Participant's name: _____ Current Grade _____

Phone: _____ T-Shirt Size(circle one)YS YM YL AS AM AL

Parent/Guardian Name: _____

EMAIL: _____

ADDRESS: _____



Fraser Baseball

2017 Instructional Clinic

Conducted by the Fraser Baseball Coaching Staff and Varsity Players

March 18, 2017

Fraser High School Gym

1:30PM-4:30PM

Program Coordinator: Dave Kuppe, Fraser Varsity Baseball Coach

(586)439-7365, David.Kuppe@fraserk12.org

\$35 per participant

(PRICE INCLUDES T-SHIRT, DRINK/SNACK)

This camp is open to the first 50 boys registered currently in grades 4-8. You will be notified when your registration is received. Fundamentals in hitting, throwing, fielding, and base running will be covered. The camp will utilize the indoor and outdoor facilities at Fraser High School (weather permitting).

Proper attire and equipment required: glove, shorts/sweats, and gym shoes...Additional equipment/attire may include spikes, bat, batting gloves and batting helmet. Fraser High School is not responsible for lost or stolen items!

Registration & Payment is due by March 13, 2017

Check-in begins at 1:30PM (Enter FHS through new Aux gym entrance off Garfield)

Late registration at check in will be accepted if camp is not full.

Make checks payable to: Fraser Athletics

Detach stub and mail to: Dave Kuppe, 34270 Garfield, Fraser, MI, 48026

Participant's name: _____ Current Grade _____

Phone: _____ T-Shirt Size(circle one)YS YM YL AS AM AL

Parent/Guardian Name: _____

EMAIL: _____

ADDRESS: _____