

News from Franklin Junior High

STEM class's design aids ECC preschooler

A preschool student at the ECC is now able to spend more time doing what she loves to do — painting — thanks to the students in Jamie Lafferty's STEM (science, technology, engineering, math) class.

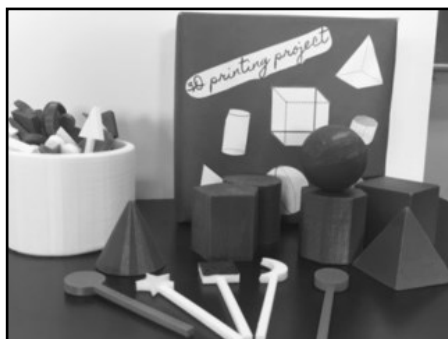
Using a 3D printer purchased with a grant through Donor's

Choose, three girls in the class, Bryanna Thompson, Ellie Mullins, and

Nykara Bohannon, designed and constructed a paintbrush extender for use by Ally Huss. Ally, who is in a wheelchair, had difficulty holding the brush and reaching the easel and would tire quickly. The extender, custom-designed for her, puts the easel within easy reach. She is also able to use the device to reach the SMART board.

Lafferty explained that one of the bases of the STEM class is to solve a problem that is local and close so that it is real for the students. They contacted the kindergarten classes and said, "We can create something for you." The class broke into groups, each working with a different kindergarten teacher, and made class aids such as reading pointers, geometric shapes, a book, PAX cubes, and a slant board to hold books for a student who is visually impaired.

The STEM class has 22 girls in grades 7 and 8; the class is one semester long.

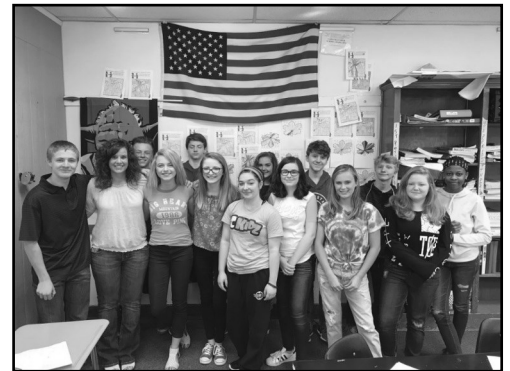


Project Excellence

Laurie Soehner (second from left) was selected as one of the district's two Project Excellence winners for 2016-17. She's an 8th grade Intervention Specialist at FJHS, where she's taught for twenty years.

Teachers are nominated by peers, parents, and students.

Winners from the 8 Warren County school districts and the Career Center, will be honored at a banquet on May 3.



NJHS students serve community

The third class will be inducted into the FJHS chapter of the National Junior Honor Society on May 11. Meanwhile, the students tapped for induction last year have been busy with community service projects.

Hannah Sove, in her first year as the group's advisor, noted some of the projects students had undertaken: A blanket drive, in conjunction with The Vineyard; a coloring book drive for Dayton Children's oncology department; assisting at the Pennyroyal Family Fun Fair, where they helped with pumpkin decorating, cake walk, and hayride; and reading to Kindergarten students at the Early Childhood Center.

Sove noted that the kids are great, enthusiastic, and full of good ideas for community projects.

Eligibility requirements for NJHS are a 3.3 GPA and 10 hours in leadership roles and community activities.

Sove said 200 students are for eligible for induction this year, but that not all will turn in the required paperwork. She added that one of the benefits of having a NJHS chapter was that it gives students something to work for.



News from Pennyroyal

STEM Project: Basket Construction

Mrs. Currin's third grade students participated in a spring STEM project with Mrs. Corbitt's and Mrs. Todd's fourth graders. The classes were sorted into groups of 4-5 students. The groups hunted for eggs on the playground, and each group member had to find one egg. The eggs contained the materials their group would be allowed to use to make a basket.



Each group had to design a basket to hold as many plastic eggs as possible.

Materials could include string, coffee filters, craft sticks, tape, notecards, and pipe cleaners.



The only parameter was that they could use only the materials listed in their group's eggs.

Students worked together to generate ideas, construct a basket, and test their design. Students were able to make changes to their designs after testing to improve their baskets. The students not only had fun completing this project, but also learned the importance of cooperation and teamwork.

Project Excellence

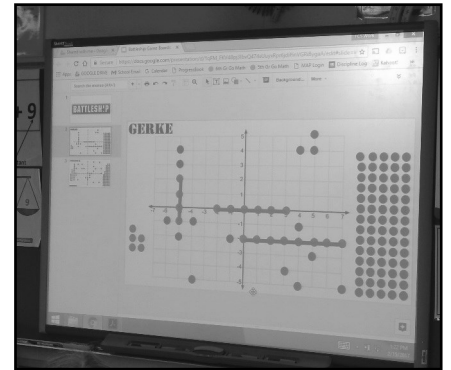
Steve Lake, grade 5/6 math, was selected as one of the district's two Project Excellence winners this year. Lake was notified by principal Kelli Fromm at a staff meeting on April 6.



Project Excellence was established in 1988 to honor excellence in teaching throughout Warren County; since its beginning, it's honored 639 educators.

Battleship: Pennyroyal versus Gerke

An annual game of Battleship between 6th graders at Pennyroyal and Gerke has been selected as a project to be showcased at the Ohio School Boards Association annual Student Achievement Fair in November. 100 student projects from around the state are on display; Franklin has traditionally sent two projects.



The project, which involves students in Steve Lake's class (Pennyroyal) and Becky Garrett's class (Gerke) was conducted this year using Google docs, smartboards, and inner-school phones to communicate and play.

Each class has their battle fleet laid out on the grid

board, which is displayed on the smart board. Classes alternate guessing where they think the enemy fleet is positioned, with students taking turns naming the grid points (e.g., "positive five, negative one").



Guesses are classified as a "hit" or a "miss." As the "hits" accumulate, the students attempt to guess in which direction along the grid to move to sink the entire ship. The classes switch the smart board view between their class and the other.

Camera Club

Art teacher Sally Runge organized Pennyroyal's Camera Club (5th & 6th graders) to document happenings at Pennyroyal. Pictures are shown on the school TV and to the student body.



Pictured from left: Katelyn Barnhart, Jessica Sprout, Payton Perez, Isaiah Evans, Jay Davidson, and Sally Runge. Not pictured: Bailey Buckingham.

News from the Board and ECC

'81 FHS grad helms College of Pharmacy

Jim Dalton, Ph.D., took the post of dean at the University of Michigan College of Pharmacy in 2014. Dalton, a 1981 graduate of Franklin High School, has a B.S. in Pharmacy from the University of Cincinnati (1986); a Ph.D. in Pharmaceutics and Pharmaceutical Chemistry from The Ohio State University (1990); and was also a Postdoctoral Fellow at OSU (1991-1992).



He has co-authored over 160 articles, which have appeared in a wide variety of journals including *Endocrinology*, *Journal of Clinical Oncology*, and *Asian Journal of Andrology*.

Dalton has hundreds of patents: 317 Issued/Allowed and 118 Pending US and Foreign Applications (as of August 2016).

Prior to taking the UM post, he was Chief Scientific Officer (2011) and Vice President of Preclinical Research and Development, GTx, Inc., in Memphis, TN, from 2005 to 2014. He has also held numerous positions at OSU and the University of Tennessee.

Dalton notes that he takes "plenty" of grief being an OSU alum at UM and avoids wearing anything red (scarlet) during football season. He had a jersey made especially for the OSU-UM football game. The jersey number is 14, because of his UM start date.

Dalton says, "[these are] two great universities, and I love being associated with both!!" and added that "My daughter Ava is a freshman at Ohio State if that tells you anything."



Nominate an Outstanding Alum!

Do you know a Franklin High School grad who's accomplished great things since graduating? We want to profile one of our many outstanding graduates in these quarterly newsletters. To nominate someone, please submit their picture and a paragraph or two about their accomplishments. Info may be emailed to msander@franklincityschools.com or mailed to Dr. Mike Sander, Superintendent's Office, 150 E. 6th St., Franklin, OH 45005.

I Love to Read Valentine's Dance

There's no better way to celebrate reading than with a dance! At the I Love to Read Valentine Dance, preschool and kindergarten students and their families were invited to participate in literacy activities together. Snacks, make-it, take-it crafts and, of course, a dance were all part of the event.



News from Anthony Wayne

Jump for the Heart raises \$1,000!



Students at Anthony Wayne Elementary joined together to help other kids with special hearts through their participation in Jump Rope for the Heart. This unique fundraising event was coordinated by physical education teacher Mrs. Melissa Black and enabled students to learn how to develop heart-healthy habits, and learn the skill of jump roping while learning the value of serving the community to help others in need. The event raised over \$1,000 for the American Heart Association! Pictured with Mrs. Black are top fundraisers Justin Moore, Victoria Braddom, Jaylin Nease, and Abby Burns.

Math-a-thon, lollipops benefit St. Jude



Girls on the Run train for 5K



AW's Girls on the Run team has been training twice weekly to prepare for a 5K on May 13 at Paul Brown Stadium. The team is composed of 4th and 5th graders.

Per its website, "At Girls on the Run we inspire girls to recognize their inner strength and celebrate what makes them one of a kind. Trained coaches lead small teams through our research-based curricula which includes dynamic discussions, activities and running games. The program culminates with girls positively impacting their com-

Under the direction of Mrs. Debbie Parker, AW students asked family and friends for pledges to solve math problems with the purpose of raising money for St. Jude's Research Hospital. The goal was to help children suffering from cancer and other life-threatening childhood diseases.

Student Council adviser Mrs. Cindy Clark rallied support from AW's Student Council who made a monetary contribution to St. Jude's by selling lollipops during lunch hours. As a result of these efforts — and for a second year in a row — Anthony Wayne students raised over \$1,000!

munities through a service project and being physically and emotionally prepared to complete a celebratory 5K event."

The AW team is pictured at left. Back row, from left: Jill Osleson, Angie Paulsen, Lilee Conanan. Tara Showalter, Kylie Moreland, Sheyenne Chilton, Jade McKinney, Hannah Wireman, Katie Shay. Front row: Emily Shryock, Alyssa Balsley, Izabelle Phipps, Elaina Virgili, Abby Shryock, Alexis Abner, Destiny Kidwell, Audrey Hildebrand. Not Pictured: Katrina Simas (coach), Sylvia Bethel, Emma Judd.

News from Hunter

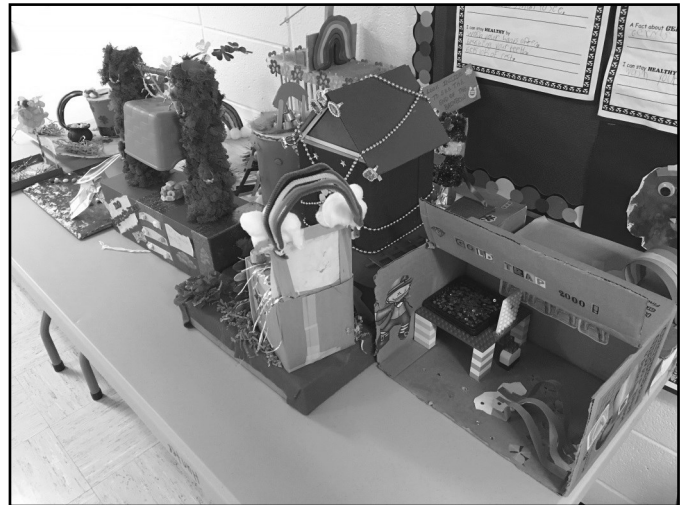
How do you catch a leprechaun?

If you ever need to catch a leprechaun, you might want to ask the students in Teresa Henderson-Weaver's class for advice, as they recently tackled that very problem. Specifically, they were asked to:

- 1) Design and engineer a leprechaun trap using only 6 things that a leprechaun may like (shiny things, gold things, rainbows, green things, other leprechauns, objects that resemble St. Patrick's Day, pots of gold, etc.)
- 2) Make sure the trap was nice and neat, and if possible was made with objects they already had.
- 3) Write an opinion paragraph with a minimum of 6 reasons why their trap was the best and would catch the most leprechauns.

Some of the reasons that students gave saying their trap was the best were:

- 1) The leprechaun would be blind from all the shiny gold and glitter.
- 2) The trap has a secret compartment under the pot of gold.
- 3) The blinking lights would attract and then distract the leprechaun until the lid closed on him.
- 4) Leprechauns are known to be lazy so as he is sleeping at the end of the rainbow, the leprechaun would roll over into the trap.
- 5) When the leprechaun climbs to the top of the ladder to look into the trap, the ladder would fall away and he would be left with nothing else to do but go inside the trap.



Computer tutors

Some of the older Hunter students recently coached students in younger grades with computer skills. Mrs. Breedlove's class worked with first graders in Mrs. Egelston's class to show them how to make a slideshow using Google Slides.

The first graders then made their own slideshow about animals that they researched.



Red Carpet Dance

On March 4, the Hunter PTO sponsored two red carpet dances, one dance for grades 1-3, and a second dance for grades 4-6. DJ Kenny Smith provided the entertainment.

The red carpet event ended as a glow party for each group, where the lights were turned out and students got glow bracelets, necklaces, and other accessories.



News from Gerke

S'more Fun with Math!



Students and their families gathered before school in early March to work together on math activities. More than 120 parents attended the event which included breakfast and a chance to visit the book fair.

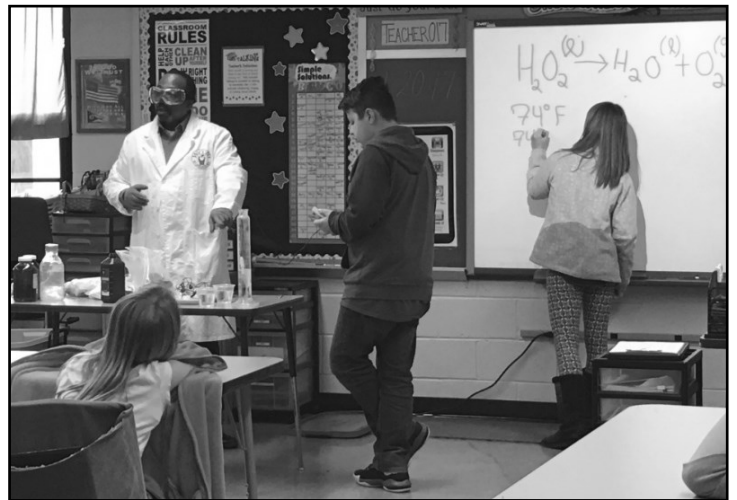
Does pollution affect fish?



The Warren County Soil and Water Conservation District visited Gerke first graders to discuss what happens to fish when pollution gets in the water.

Students had the opportunity to add a variety of types of "pollution" to water in a safe atmosphere to see how it impacts the life of animals. They used hot chocolate, sprinkles, pepper, and A1 sauce to represent soil, chemicals, fertilizers, and oil that can get washed into streams and rivers.

Wizard of Wright



The "Wizard of Wright" David Minus shared a chemistry demonstration with Gerke sixth graders. Mr. Minus is a chemist at Wright-Patterson Air Force Base and is part of the WPAFB Educational Outreach Program. The students observed two chemical reaction experiments and then got to create their own chemical reaction by making slime!

Future Fashion



How will we dress in the future? Several Gerke students wore their ideas for future fashion during Spirit Week. Shiny shoes, space-age dresses, and wearing clothes backward were some of the suggestions.

Giving and sharing

Gerke students raised \$3693.99 for the American Heart Association during the annual Jump for Your Heart. An additional \$70 raised by the student council selling suckers.

The building also sold T-shirts to help an Anthony Wayne student who is battling cancer. They were able to raise \$400 for the student.

News from Franklin High School

Art Shows Honors

FHS students recently participated in two art shows. At the 26th annual Miamisburg Art Gallery student art exhibit, FHS students took a number of prizes, including the Best of Show and President's Award.

Franklin students who entered artwork were Cyara Barge, Caitlin Callahan, Mackenzie Centers, Mackenzie Faulkner, Courtney Hook, Lindsey Hurst, Emily McNinch, Alisha Raney, Bella Purdy, Tara Johnson, and Jessica King.

Awards include Best of Show Lindsey Hurst; Portrait 4th Place Alisha Raney; Portrait Honorable Mentions Emily McNinch and Mackenzie Faulkner.

President's Award Bella Purdy, Still Life 2nd Place Tara Johnson and 4th Place Mackenzie Faulkner; Animals Honorable Mentions Alisha Raney, Bella Purdy, and Courtney Hook. Dimensional Art Project Honorable Mention Caitlin Callahan

Participating districts included Carlisle, Franklin, Springboro, Madison, Monroe, Waynesville, Valley View, and Miamisburg. The Art Gallery is at 16 N. Main St., Miamisburg. The event is co-sponsored by the Warren County Educational Service Center.

FHS students Alisa Raney, Mackenzie Faulkner, and Bella Purdy were among students whose work was recently displayed at the Middletown Art Center's annual youth art exhibition, "Tomorrow's Artist Today."

The juried show, which displays only a selection of the works that are submitted, is open to artists aged 13-18 and who live within a 50-mile radius of Middletown. Artwork is two-dimensional and done in a variety of media: oil, acrylics, watercolor, drawing, mixed media, and photography. Bella Purdy's work "Wolf" won an honorable mention.

Stephanie Strong is the FHS art teacher.

Pictures of more of the Franklin student art entered in these shows are on the district website under the district blog section.



Thespians honored; perform in Columbus

The FHS production of Robb Willoughby's *Alice* was one of only eight shows selected to be presented in full during the Ohio High School Thespian Association state conference March 25-26 at Dublin Scioto HS. The Franklin Board of Ed honored the cast and crew for this achievement at a recent board meeting.

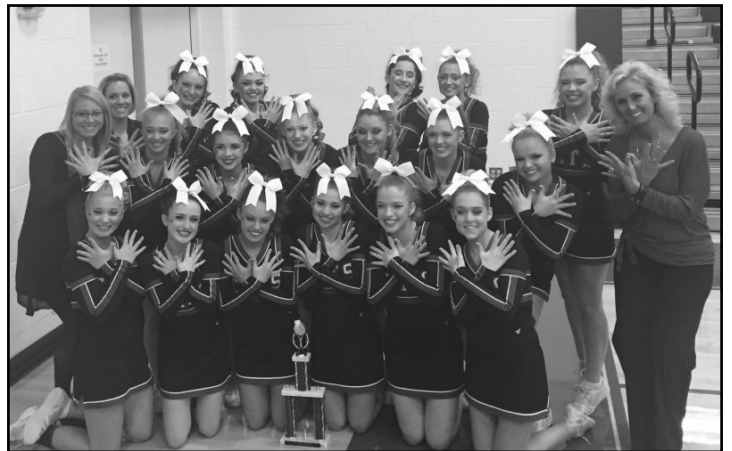
Students recognized were Lili Baker, Alyssa Biggerstaff, Maggie Biltz, Allison Blankenship, Michael Blevins, Grace Carver, Alexis Clifford, Jackson Cornwell, Hannah Cundiff, Carson Dalton, Alex Daves, Paul Dunn, Sabrina Ellison, Olivia Faulkner, Andrea Flower, Dylan Gray, Abby Hill, Lindsey Hurst, Sam Jones, Nick Kakaris, Rowan Karrick, Dylan Kindla, Rachael Kindred, Hannah Ledford, Sydney Lindon, Elise Loux, Cheyanne Lowman, Cody Martin, Malia McKinney, Logan Miller, Tyler Miller, Caedmon Mills, Destiny Mitchell, Victoria Patrick, Kelsea Patrick, Sidnie Penny, Madison Ramsey, Adrianna Richards, Leanne Roberts, Jackson Smith, Emily Spencer, Josh Storms, Caitlyn Thornton, and Alex Vaughn.

The Student Achievement Award was established in January 2001 to honor students who have demonstrated exceptional achievement in academics, community service, or character.

Competition Squad earns title, state honors

In February, the Varsity Competition Cheer Squad brought home their 10th consecutive Southwestern Buckeye League title. They later took second place in the state at the OASSA Division II Championship, where they've finished in the top two for the last four years.

Front row, from left: Karalyne Dreyer, Kaitlyn Jones, Erin O'Connell, Lacey Martin, Brooke Sizemore, Karli Kinser. Middle row: Coach Katie Kinser, Brighton Tinch, Katie Coffey, Brianna Sizemore, Kyler Williams, Makayla Wills, Kayla Gillespie, Coach Tanya Simpson. Back row: Coach Cassie Blair, Kylie Kerns, Peyton Titus, Riley O'Connor, Leah Dubray, Kelsea Madden. The squad is coached by Katie Kinser, Tanya Simpson, and Cassie Blair.



News from Schenck

Crochet Club

When several students in Mrs. DeHart's 5th grade class became interested in learning to crochet, Mrs. DeHart started an after school crochet club so they could learn together along with her. The group has grown to approximately 16 students, grades 2 to 5 who meet twice weekly for 90 minutes. The group enjoys helping each other learn new crochet patterns and techniques, working on their projects, visiting with one another and listening to music.



Bully-Free Zone

Students read books and discussed what it takes to be a good friend during their library time with Mrs. Alcorn, and then took the pledge to "Be a Buddy, Not a Bully."



Safety Assembly

Franklin Police Chief Russ Whitman and Kerry Kazam, the Safety Man, recently brought a safety message to students through magic and entertainment. Local businesses sponsor this annual National Child Safety Council assembly.

Franklin City Schools
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