

October is breast cancer awareness month and Thursday, October 6th will be the day. This year will be the 14th year the Ed-Co volleyball team has hosted its annual Pink Event.

The Ed-Co volleyball team began its pink efforts in the fall of 2008 after a team member lost her mother to breast cancer in January of that same year. Donations from the first two years went to the Holden Comprehensive Cancer Center in Iowa City though all years since have stayed local. The fundraising efforts are now donated to the Radiology Departments in our county hospitals (in Manchester and Guttenberg) and in turn, are used to support newly diagnosed patients around Clayton and Delaware counties.

The team would like to thank all of the support the community has given to the event over these past 14 years. It has grown to be a community effort and expression of compassion that makes an impact throughout Delaware and Clayton counties.

Everyone is invited to get involved. Activities on the night of the event include a soup supper, silent auction baskets, cake/snack auction items, and of course cheering on the volleyball team as they face East Buchanan. Kay Diers, a breast cancer survivor, will share her message with the crowd in between the JV and Varsity matches.

Donation sheets for silent auction items or monetary donations are available on the Ed-Co homepage and donations are taken right up to the start of the event. We will have the opportunity for onsite or online bidding and payment can be made-cash, check, or Venmo. Contact Eileen Bergan by phone at the school or via email ebergan@edge-cole.k12.ia.us with any questions.

High School News



<u>News from Mrs. Meyer</u> Art Classes:

This semester is filled with various high school art courses that are exploring a variety of art materials. Right now, the

Graphic Arts I/II students are working on learning Photoshop and Illustrator through book lessons. The students are rocking the lessons and will be able to design some pretty cool things in the near future using Photoshop and Illustrator. I have one student in Advanced Graphic Arts that is applying what she learned in Graphic Arts I/II to real world projects such as posters, banners, locker signs, t-shirt designs, etc. The studio classes being offered this semester are 2D Art, 3D Art, and Digital Photography. The 2D Art students are working on pencil drawing skills by completing a drawing that shows value (lightness/darkness). 3D Art students are currently working with clay. They are creating a variety of different things. They will complete 2-3 different clay pieces before we move on to another medium. The students in Digital Photography are learning the ins and outs of a DSLR camera including the different shooting modes and settings that can be altered on the camera. They will learn these things hands on soon.

7th Grade Computer:

In computer class, the 7th graders are learning how to use HTML code along with Cascading Style Sheets to create a multiple page website. Once done with this unit, they will move on to learn the basics of Javascript. As a final project, they will create an interactive (animated) card. The 7th graders are also required to do weekly typing practice (at least 60 minutes) and they complete a typing test every week to see how many words per minute they can type. The average middle schooler should be able to type 35-44 words per minute. This is a skill that helps them be more successful later on in high school and beyond schooling.

Yearbook News:

The three Desktop Publishing students have come up with this year's yearbook theme. They decided on "Behind the Scenes" which will have a focus on film and fine arts. They will be working hard to develop a cover design as well as the pages within the book. The students will also be working on seeking out sponsors for this year's book. Sponsorships are used to keep the cost of the book lower for students to

purchase. Without sponsorships, books would be around \$65-70 a copy. Money is also used to help supply the yearbook department with up-to-date photography equipment so we can capture the best moments.

Did you know that Ed-Co is one of the few schools in the area that does detailed captions and stories in their yearbook? This is what makes our yearbook special. The 2022-2023 Yearbooks are on sale now for \$25 until 12/31/22. After that they increase to \$30. Orders can be made right through JMC or through edcoyearbook.com. Checks are also accepted through the office.

Did you miss out on getting the 2021-2022 yearbook? If so, you are in luck! We have 14 copies left for sale at \$30 apiece. They will be sold first come first serve.



News from Mr. Hanna

Learning is once again in full swing in the math department, and students are eagerly working on their learning targets in class. Much like previous years, the

students work

hard at practicing with these topics, doing homework and formative assessments, before their progress is tested on a summative assessment. For those of you who have not yet asked their math student about topics currently being studied, here is a glimpse into what each of my 1st semester classes is tackling.

The students in Algebra 2 have been reviewing some basic solving techniques and are working hard on creating equations that describe relationships. They are also spending time interpreting the structure of expressions and practicing their evaluating skills.

Algebra III students have been working hard on the topic of rational functions and their structure. This class tends to be very intensive for students as the targets we lay out for them are advanced, requiring a deeper level of thinking, but both sections of this class seem up for the challenge.

This semester has just one upper-level math offering that is challenging our juniors and seniors. Pre-Calculus is a semester long class emphasizing topics that advance beyond the Algebra previously learned while also exploring topics that prepare students for the rigors of college math. Statistics will again be offered at Ed-Co, but as a second semester class. Statistics is a topic that many students bound for a post-secondary institution will likely face. We felt it was wise to give them the basics of statistics to give

them success later on, so this course is geared for any student who has completed our regular math progression. If you ever have any questions about any of these programs, please feel free to contact the school or me directly via email or phone.



News from Mrs. Thier

This school year is off to a great start. It's so great to see the kids again and meet the 7th graders.

In 8th grade Algebra, the students are working on linear equations. They are spending most of the class period standing and working at my white boards. I am using a new approach this year to math, where students are building their thinking skills. They are working with problems that build on each other and developing new problem solving skills. The students in this class are very dedicated to their learning and enjoy working hard.

In Geometry, we are working on the building blocks of geometry. There are many basics students need to understand. They are learning about angles and how to use their compass and protractor. The curriculum is student centered and I am enjoying the math conversations happening between students.

In Foundations of Math, students are reviewing integer operations. This unit, with the help of manipulatives, will build students' confidence with basic math operations. With lots of practice, students are better able to understand why they make mistakes and learn from them.



News from Mr. Millis

8th graders in Mr. Millis' environmental science class began the year by doing their part in an ongoing project. Three years ago the classes designed a rain garden to manage storm

water runoff from the new parking lot at the high school in Edgewood. They used native prairie plants to hold the soil in



place, increase infiltration, and control erosion of adjoining farm fields.



This year's 8th graders continued this work by clearing out invasive weeds from the native prairie

plot and recording which species were growing. They documented 20 species in total.

To learn more about prairie ecosystems they traveled to some native prairie areas owned by local landowners Jim and Jody Kerns. There they observed a restored prairie and an actual original prairie remnant that had never been plowed Jim and Jody generously agreed to let the class harvest seed from

these areas to plant in their rain garden and fortify the numbers of different species to speed up progress and help



support pollinator populations.



News from Mrs. Lange

I can't believe we are almost done with the first quarter of the school year already. Itfeels like only a week ago we started. The 7th-9th grade math classes are

off to a great start for the year. The 7th graders have adjusted well to being in a new school building, and to having all new teachers. We are excited to see what the year holds.

The first few days of math were spent getting to know each other, outlining what would be learned this year, reviewing some 6 grade topics, learning problem solving strategies, and we have just recently finished our first unit. It may seem like it took us quite a while to get through, but we are starting off with some brand-new concepts for them. They include learning about negative numbers: how to work with them, what negative fractions and decimals are, ordering these numbers, and will move to adding, subtracting, multiplying, and dividing them.

Our next unit, we will begin working with variables and solving equations. The 8th graders are excited to be back, and we were able to jump in to our first unit almost right away. They learned about square roots of numbers, and how to classify a number as rational or irrational. They took this knowledge into learning about the Pythagorean Theorem.

We are now wrapping up our second unit on solving equations. Much of it was review from last year, but we also introduced some new and more challenging problems as well. Finally, the freshmen have been cruising right along. We breezed through our first unit on working with rational and irrational numbers, solving equations, and now solving inequalities. We are taking all the things we learned

in junior high a step further. In all the classes we are working on enhancing our critical thinking skills.



News from Ms. Helgemoe **Physics**

As we start October, the freshman class has been working hard to understand the parts of the scientific method. From

making observations, to organizing their data, to drawing conclusions and analyzing the data that they have collected. This all led to their final assignment: Students had the opportunity to create their own



experiment by completing their "Final Friday in September Science Fair" project. Students worked in pairs to run their very own experiment and practice the steps of the scientific method to answer the question: "Which Liquid Causes Gummy Bears to Grow the Most?". Partner pairs did research, came up with hypotheses, created their own experiment to test their hypothesis, collected data, organized and analyzed their data. Students had a blast as they were able to choose their own mixtures and solutions to test their Gummy Bears in. Then students presented their projects to other members in the class, as well as students from other classes and many other



teachers in the school. We will use everything that we have learned from our first unit to help us through the rest of our studies. We will be moving on to the study of motion in the upcoming months. We will be working on topics such as speed, acceleration, Newton's Laws, and momentum.

Life Science

7th grade life science students have been in learning mode since the beginning of the school getting all prepped and ready to learn science!



Students have worked hard learning the ins and outs of reading a syllabus, the rules and behavior expectations while they are in the lab and the background knowledge needed to help them be successful in science. From learning what science is and the branches of science that we will be learning, to the commonly used prefixes and suffixes that they will need to know. Students then worked to understand the steps of the scientific method. They

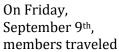
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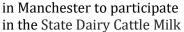
started by learning to make both direct and indirect observations. Using their knowledge and understanding they had to make observations about items which were in a taped shut box. Students needed to infer based on the sound and feeling of the object rolling around in the box what the item was in each box. Students then began to drive into the fundamental parts of science by learning about the scientific method. Students

created flip books and worked on their own version of the "Gummy Bear Lab" to help better understand the scientific method. Next, the life science students will be learning about the characteristics of living things and the classification of living things.



FFA News







Quality Contest. Congratulations to Marin Gaul, Aspen Jones, Ava Kerns, & Miley Walz for placing 8th in the dairy cattle judging division.

Fall Musical November 4th & 5th



Synopsis

Emma, a senior at Highbury Prep, is certain she knows what's best for her classmates' love lives and is determined to

find the perfect boyfriend for shy sophomore Harriet by the end of the school year.

Will Emma's relentless matchmaking get in the way of finding her own happiness?

Based on Jane Austen's classic novel, this sparkling musical features hit songs from legendary girl groups and iconic female singers including The Supremes, Katy Perry, Whitney Houston, Sara Bareilles and Cyndi Lauper. Girl power has never sounded so good!

Performance Dates:

Nov. 4^{th} & 5^{th} @ 7:30pm, Nov. 6^{th} @ 2pm EMMA! By Eric Price

Produced by special arrangement with Broadway Licensing. (www.broadwaylicensing.com)

Upcoming Music Dates:

 October 25-7:00pm-Fall Concert (HS Choir, 7/8th Band)

- November 4 & 5-7:30pm-Musical "Emma"
- November 6-2pm-Musical "Emma"
- November 11-8:30am-Veterans Day Assembly
- March 17 & 18-7:30pm-Spring Play
- March 19-2pm-Spring Play-
 - K-12 Music Calendar: https://docs.google.com/document/d/1GVp OkVwB70iTQE_DFlLj6aCCCtpv0JlngBNJDJZUl_A/edit?usp=sharing

Student of the Week



Allan Schaefers-Sept. 26-Oct. 2 Maya Keck, Ed-Co Echoes

Mrs. Ostwinkle chose Allan Schaefers as Student of the Week. Allan is a freshman at Ed-Co Jr./Sr. High School. Mrs.

Ostwinkle said, "Allan is a bright light in our classroom and puts us in a good mood. He has a contagious laugh and loves to be around his classmates. Allan is willing to try new things and is friendly and kind to his classmates. Allan has a strong persistence and shows us that every day." Congratulations, Allan!

Elementary News



4th Grade News from Mr. Beatty and Mrs. Kruse Our 4th-grade students



have been working so hard! We have been working on mastering place value in preparation for long division and two-digit multiplication. We want to remind everyone of the importance of doing math facts every night as homework to increase our math fact fluency! In reading we are working on inferencing character feelings. Fourth grade writing is starting off with learning how to use concept maps to help us brainstorm our personal narratives. We appreciate all of our parent support and encourage your child to continue reading and working on fact fluency at home!

News from Ms. Brehm

I can't believe we are already in October! In third grade, we have been working on building a family atmosphere in our classroom. We want to make sure that

everyone feels safe and important. I want to make sure that everyone feels welcome in my room so that they enjoy coming to school every day. I am using whole brain teaching in my classroom. We started with Starries where the students work as a whole class to get a star. They can only get a star if the whole class improves on something. Improvement is a word in whole brain teaching that we really reiterate throughout the whole year. We want to award students for things that they are improving on instead of something that they always do. This works for a benefit for all of the students. The students are now competing against themselves instead of others. Whole brain teaching works for all students instead of just the "good" ones. Once the students got 100 stars, they moved to the Super Improver wall. The Super Improver wall is where students will individually get stars to continue to move up the levels. Again, they only receive a star if they improved on something. It is like a game for the kids which as we all know, kids love games! So far it has been great using this with the kids.

We are just wrapping up our first chapter in math. We worked on estimating, rounding, and place value in this chapter. We also reviewed adding and subtracting three-digit numbers. In science, we have been learning about magnetism and forces. The students have had the chance to work hands on with magnets and other forces through this first unit. For social studies, we went to Plagman Barn on a field trip. Students got to see what schools used to look like. They also got to see how they used to make brooms, string, butter, and many more things. It was a great learning opportunity for the students, and they really enjoyed it!

Viking of the Week



Wyatt Mormann-September 5-11
Wyatt Mormann is Viking of the
Week. He is a junior kindergarten student
in Miss Wiskus' class. Wyatt's family
includes his mom, dad, and siblings, Rhett,

Tallen, Waylon, and Andy. He has many pets including three dogs, a cat, and lots of cows and chickens on his farm. Wyatt really likes swimming and playing with Walkie-Talkies. He absolutely loves school! Wyatt does a great job helping when it is time to clean up, and Miss Wiskus mentioned that he is very kind and a good classroom leader. Congratulations, Wyatt!



Gracelynn Lendt-September 12-18 Gracelynn Lendt is Viking of the Week. She is a sixth grader in Mrs. Mather's class. Gracelynn's family includes her mom, dad, Maranda, Elliot, Blake, Brooklyn, Hayden, Evelyn, Riverlyn, and Ruby. She also has several pets including Nova, a dog; Piglet, a bird; and Ginger and Keke, cats. Gracelynn really likes to ride horses, bake, and sew. When she is at school, recess is her favorite part of the day because she gets a break and is able to talk to her friends. Gracelynn was very excited to be selected as Viking of the Week and is always sure to help others by answering questions they have. Congratulations!



Skye Bockenstedt-September 19-25 By Reagan Stelken, *Ed-Co Echoes*

This week's Viking of the Week is Skye Bockenstedt, daughter of Brent and Marie Bockenstedt. She has two brothers, Jett

and Brik. Skye also has an older sister, Ruby, and a dog named Dolly. In her free time, she likes to play with her siblings, go on the swing set, and jump on the trampoline. Skye is in Mrs. Streicher's kindergarten class this year. Her favorite thing about school is playing in the kitchen center because she gets to playhouse. Skye has made a very positive impact on her classmates by playing with them and being kind to everyone. Skye is feeling "good" to be chosen as Viking of the Week! Keep up the great work.



Josie Diers-September 26-October 2 *Mika McCool, Ed-Co Echoes*

This week, Mrs. Lawrence chose 6th grader Josie Diers as Viking of the Week. Josie's family consists of her mom

Amanda, dad Jared, brother Will, and her cat Mako. Her hobbies consist of sports, crafts, and playing outside. Josie's favorite thing about school is being around all of her friends as they are nice and caring. At school, Josie helps her peers by aiding them in their schoolwork and helping her teachers by doing extra work for them. When Josie found out she was Viking of the Week, she was surprised! Congrats, Josie!





District News



News from Superintendent BuschWhen are the building improvements going to start?

"When is construction going to start?" is the question I hear quite often. I wish

my answer could be tomorrow, but with school/government processes there always seems to be a lot of hoops to jump through. We are definitely excited about the opportunities these projects will give our students and the benefits the improvements will provide for our community. We are working with Demmer Architecture, Emergent & Novak Design Group, Modus Engineering, and Burlington Group to ensure our building improvements follow all city, state, and federal codes.

On Tuesday, September 20, Dan Venteicher, School Board President; Matt Elliott, Board Member; Nic Stelken, Facilities and Grounds Director; and I met with representatives from the above-mentioned firms. Due to supply chain issues with the HVAC project, we decided to split the Colesburg and Edgewood projects into two bid packages. This will allow the HVAC work to be bid out and get the

equipment ordered as soon as possible. Some of the HVAC units and electrical equipment needed for the upgrade of the elementary project have lead times of 20-30 weeks; some are 12+ months. So instead of rushing and starting the project during the summer of 2023. The elementary HVAC project is projected to start during the 2023-24 school year.

With the main focus of getting the bids out for the HVAC project, the bids for the Edgewood improvements: improved accessibility in the Jr./Sr. High School building, new career and technical education (Business, Vocational Agriculture, Industrial Technology, Art) spaces, new gym and improved student and traffic safety, and a new secure entrance at the Jr./Sr. High will probably not be ready until April. The plan would still be to begin construction during the 2023-24 school year.

This is, without a doubt, a major project and we want to do it right. We plan to keep the public updated on the progress of the work through local media including radio, newspapers, our district Facebook and the website. Thank you for your continued support and patience with us throughout this process.

As always, I ask that you please become involved with the educational opportunities for our young people and assist us in making Edgewood-Colesburg the best school in the State of Iowa. I thank you for taking the time to read these articles as we proceed through a very exciting 2022-2023 school year. If you have ideas for improvement or areas of concern, please contact me by phone at 928-6411 or e-mail at rbusch@edge-cole.k12.ia.us.

Your Partner in Education, Rob Busch



October Calendar of Events

*Events are subject to change. For the most up to date information go to www.edge-cole.k12.ia.us

Oct. 2

2:00pm-5th & 6th Grade Football @ Edgewood

Oct. 3

6:00pm-JV Football vs. Maquoketa Valley @ Edgewood

Oct. 4

4:00pm-JH Volleyball @ Springville (Main Gym)

4:00pm-JH Cross Country @ Delaware Co. Fairground

4:15pm-HS Cross Country @ Hart Ridge Golf Course

6:30pm-HS Volleyball @ Springville (Main Gym)

Oct. 5

1:30pm-Early Dismissal-Teacher Learning

Oct. 6

3:30pm-JH Volleyball vs. East Buchanan @ Edgewood 6:15pm-HS Volleyball vs. East Buchanan @

Edgewood

Pink Night Auction and Soup Supper

Oct. 7

7:00pm-V Football vs. Easton Valley @ Edgewood *Homecoming Game*

Oct. 8

8:30am JH/HS Cross Country @ North Linn

Oct. 10

4:30pm-JH/JV Football @ Easton Valley

Oct. 11

4:00pm-HS/JH Cross Country @ North Linn *TRC Conference meet*

Oct. 13

TBA-V Volleyball @ TBA

Conference West Division pool play

4:30pm-JH Football vs. Midland @ Wyoming Fair Grounds

Oct. 14

7:00pm-V Football vs. Midland @ Wyoming Fair Grounds

Oct. 15

FFA-State Soils @Ames, IA

10:00am-V Volleyball @ Central City

Thursday pool winners and runners up.

Oct. 17

FFA Greenhand Fire-up

TBD-V Regional Volleyball

Oct. 19

TBD-V Regional Volleyball

Oct. 20 End Of 1st Qtr

1:30pm-Early Dismissal-Teacher Learning

4:00pm-HS Cross Country @ Cascade

State Qualifying Meet

12:00pm-JH Instrumental Festival @ North Linn

Oct. 21

No School-Teacher Learning

7:00pm-V Football 1st round playoff-TBA

Oct. 22

All State Band/Vocal Auditions

Oct. 24

TBD-V Regional Volleyball

Oct. 25

7:00pm-HS 9th-12th Vocal/JH Band Concert @

Edgewood Gym

Oct. 26-29

National FFA Convention

Oct. 26

TBD-V Regional Volleyball

Oct. 28

TBD-HS State Cross Country @ Fort Dodge

Oct. 31

State Volleyball @ Coralville

COURTESY AT EXTRA-CURRICULAR EVENTS

We are looking forward to excellent extra-curricular events at Edgewood-Colesburg. We share the responsibility for appropriate behavior at the activities. For the safety of all spectators and support of the participants, the following are Ed-Co's expectations.

- 1. Be respectful and quiet during the national anthem. Hold your right hand over your heart.
- 2. Watch the game.
- 3. Visit with your friends.
- 4. Demonstrate good sportsmanship, be respectful and courteous to others; Support the teams, cheer and clap.
- 5. Be a positive credit to your family, school and community.
- 6. Leave your seat only between quarters, at half time and between games.

October Menu

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3 Mini Donuts & String Cheese K-12	4 Pancake Stick K-6 Long John & Yogurt 7-12	5 Breakfast Pizza K-12	6 Waffles & Toast K-6 Bagel 7-12	7 Omelet & Toast K-6 PBJ 7-12
10 Pancakes K-6 Cereal & String Cheese 7-12	11 Breakfast Bites K-6 Long John & Yogurt 7-12	12 French Toast K-6 Bagel 7-12	13 Sausage, Egg, Croissant K- 12	14 Muffin & Toast K-6 Muffin 7-12
17 Blueberry Crumble K-12	18 Breakfast Pizza K-6 Long John & Yogurt 7-12	19 Country Scramble & Toast K-6 PBJ 7-12	20 Breakfast Bar & Toast K-6 Bagel 7-12	21 NO SCHOOL
24 Mini Cinnis K-6 Poptart & Yogurt 7-12	25 Long John & Yogurt K-12	26 Biscuits & Gravy K-6	27 Little Smokies & Toast K-6 Blueberry Crumble 7-12	28 Breakfast Bar & Toast K-6 Bagel 7-12
31 Muffin K-6 Cereal & Yogurt 7-12				Fruit and milk will be served daily with breakfast
3 Pizza Romaine Lettuce Cherry Tomatoes Mandarin Oranges Alternative Meal: Ham Patty WG Bun	4 Chicken Patty WG Bun Broccoli/Cheese Peaches Alternative Main Dish: Sloppy Joes WG Bun	5 Hamburger WG Bun Savory Carrots Watermelon Alternative Main Dish: Chicken Nuggets WG Dinner Roll	6 Fish Shapes K-6 WG Butter Sandwich K-6 Fish Square WG Bun Peas Pears Alternative Main Dish: Breadsticks	7 Hoagie Baked Beans Apple Slices NO Alternative Main Dish
10 Chicken Wrap Corn Applesauce No Alternative Main Dish	11 Ham Patty American Cheese WG Bun Augratin Potatoes Peaches Alternative Main Dish: Pork Fritter WG Bun	12 BBQ Pork WG Bun Green Beans Mandarin Oranges Alternative Main Dish: Beef Taco Stick	13 Hotdog WG Bun WG Chips Baked Beans Peaches & Pears Alternative Main Dish: Pizza	14 Breadsticks Romaine Lettuce Cherry Tomatoes Grapes Alternative Main Dish: Fish Square WG Bun
17 Chicken Fajita WG Tortilla Corn Applesauce Alternative Main Dish: Ham & Turkey Croissant	18 Pigs In A Blanket Baked Beans Pears Alternative Main Dish: Taco Bites	19 Sloppy Joe's WG Bun Tater Tots Peaches Alternative Main Dish: Hotdog WG Bun Animal Crackers	20 Stuffed Crust Pizza Romaine Lettuce Cucumber Mandarin Oranges Alternative Meal: Pork Fritter WG Bun	21 NO SCHOOL
24 Walking Taco Corn Apple Slices Alternative Main Dish: Rib Patty WG Bun	25 Hot Ham & Cheese WG Bun Baked Beans Applesauce Alternative Main Dish: Cheese Bites	26 Chicken Nuggets WG Dinner Roll Mashed Potatoes/Gravy Green Beans Mandarin Oranges Alternative Main Dish: Hamburger	27 French Bread Pizza Romaine Lettuce Cherry Tomatoes Pears Alternative Main Dish: Fish Sandwich	28 Chicken & Noodles WG Dinner Roll Peas Peaches Alternative Main Dish: Hotdog/ WG Bun Scooby Snacks
31 Chicken Strips WG Butter Sandwich Corn Apples Alternative Main Dish: Sausage, Egg, Cheese Croissant		V	PBJ offered daily Grades 5-12 can choose a Chef Salad, Garden Salad or Hoagie Fresh Fruit & Vegetables Available daily	Meal Prices: Breakfast PK-12 \$1.60 Breakfast Adult \$2.10 Lunch PK-6 \$2.40 Lunch 7-12 \$2.60 Lunch Adult \$4.15