

October 2020

VOL 3 Issue 1

Wash up, Back up, Mask up!

Happy Halloween!

SE Region Tech Times

WAHPETON AND OAKES CENTER

Visit our website at www.srctc.k12.nd.us

SRCTC is an Equal Opportunity Employer

Southeast Region

Career & Technology Center

2101 N. 9th St., Wahpeton, ND 58075
924 7th St. S., Oakes ND 58474

NORTH DAKOTA ACTE RECOGNIZES SRCTC TEACHERS AND ADMINISTRATORS AT PDC



Dan Rood, Jr.
SRCTC-Wahpeton
Administrator of the Year



Lisa Keaveny
SRCTC-Wahpeton
Health Science Education
New Teacher of the Year

DIRECTOR'S AWARD OF EXCELLENCE



Southeast Region Career and Technology Center
Agricultural Education

Instructors: Jeff Bjugstad, Tony Boehm, Breanna Bregel, Emily Hauck, Anna Kemmer, Angela Leier, Audra Montgomery, Desi Severance, Darin Spelhaug, Daniel Spellerberg, Cameron Young, Tanner Zetocha and Cassidy Ziesch.



Southeast Region Career and Technology Center
Trade, Industry and Technical Education

Instructors: Anna Kemmer and Jerry Prante

CTSO Leadership Perspective



Garret Meehl

"I have taken Career and Technical Education classes every year of high school and as a result, have had the opportunity of being involved in DECA. My DECA involvement opened many doors for me and I've had many opportunities to apply the skills I've learned in the classroom. Competition is a major part of real world business and DECA simulates that level of competition. My favorite part of DECA is traveling to leadership conferences and learn from speakers from all across the country talk about business and marketing." Garret Meehl, ND DECA President, is a senior at Oakes High School and a member of DECA at the Southeast Career and Technology Center in Oakes.

SEPTEMBER AWARD OF EXCELLENCE



Congratulations to Wyatt Moch and Jada Miles, recipients of the September Award of Excellence! Wyatt is a senior at Edgeley High School and is enrolled in Automotive Technology and Agricultural Welding and Fabrication. Wyatt was nominated by Auto Instructor Joe Weigel. Jada is a senior at Oakes High School and is enrolled in World Agricultural Science & Technology. Jada was nominated by World Ag Instructor Ann Kemmer. Congratulations to Wyatt and Jada!



OAKES BLOOD DRIVE

OCTOBER 9, 2020, 9:30-1:30
SOUTHEAST REGION CAREER AND TECH CENTER
COMMUNITY ROOM | OAKES, ND

REGISTER FOR AN APPOINTMENT: WWW.BLOODHERO.COM



Hi, I'm Breanna Bregel and am one of the newest instructors at the Southeast Region Career and Technology Center and am teaching 7-9th grade, Vet Science and Wildlife in Wahpeton. Originally from Carrington, ND, I got my start in agriculture through my involvement in 4-H and FFA. I was heavily involved in both, showing livestock, serving as a chapter officer, competing at state and national levels in Career Development Events and volunteering. I also served as the 2013-2014 State FFA Treasurer. I attended NDSU and majored in Agriculture Education and minored in Animal Sciences. Previously I taught in Kindred for 3 years before moving to Wahpeton. I will graduate with my master's degree in Agricultural Education in December. I currently reside in Wahpeton with my fiancé Jace, dog Oakley and five cats. My favorite part about teaching is getting to build relationships with my students and see them grow and succeed. I am a lifelong learner passionate about professional development, writing grants and coming up with innovative ideas. I am loving teaching in Wahpeton and look forward to getting to meet more community members and supporters.

Side Note: Breanna is also a National Teacher Ambassador for the National FFA Organization. Read about her in the North Dakota FFA Foundation 2019-2020 Annual Report, Pg. 8-9(NDDFFA.co/201920annualreport).

National FFA Grants for Growing Program Allows for Educational Experiences for Wahpeton Students

The Wahpeton FFA Chapter recently received a \$5,000 grant from the National FFA Grants for Growing Program. This grant will go towards funding hands-on learning experiences for students grades 7-12. Instructor Breanna Bregel recently got to test out Reality Works simulators. Reality Works brought the simulators to the high school parking lot to be viewed. Three simulators were then purchased from Reality Works. These include the bovine injection simulator (far left), the calf simulator (center), and the swine AI simulator (not pictured). The bovine injection simulator will teach concepts such as administering jugular injections and IVs, intramuscular injections and subcutaneous injections. Students can also practice ear tagging and growth implant using this model. The calf simulator will be used to teach concepts such as tube feeding, ear tagging, hormone implantation and hormone injection, tail blood draws and castration. The swine AI simulator will be used to teach concepts such as teach proper swine artificial insemination and birthing techniques. This simulator also allows students to sit on it while checking for standing heat and replicate artificial insemination techniques. Additionally, it can be used to simulate farrowing piglets and train on normal and abnormal delivery positions. The swine AI simulator will be a great addition to the bovine AI simulator (far right) that the SRCTC already has. This new equipment will provide for numerous educational experiences for students and the Wahpeton instructors are excited to add them to the hands-on equipment the SRCTC already has.



Wahpeton FFA Competes at District Leadership *Breanna Bregal*

The Wahpeton FFA Chapter competed at the District 5 FFA Leadership Conference on September 30th. They had a terrific showing. The Parliamentary Procedure team received 2nd place and advanced to state. The team had the following officer placings: Officers of the day: Alec Helgeson and Holly German. Gold Officers: Chloe Rubish, Jacob Seelye and Jaidyn Seelye. Silver Officer: Jenna Seibold. The quiz team received 2nd place and advanced to state. Team members included: Jacob Seelye (gold), Chloe Rubish (bronze), and Alec Helgeson (bronze). The Greenhand quiz team received 4th place. Team members included: Gold individuals: Julya Seibold and Jaidyn Seelye and silver individual: Jenna Seibold. Alec Helgeson also competed in Employment skills and received 3rd place. The remaining LDE's including extemporaneous public speaking, prepared public speaking, demonstration and creed speaking will take place virtually on October 7th.

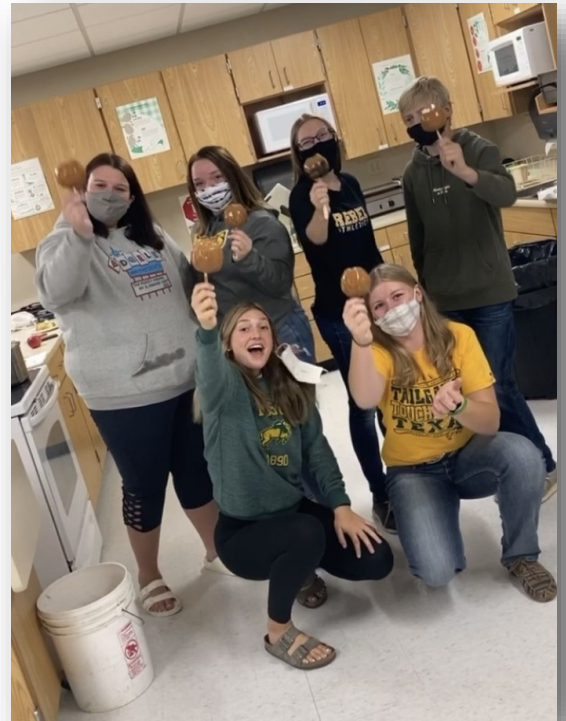




I am Miss Leier and I am the new Agriculture Teacher/FFA Advisor joining Mr. Young this year in Edgeley! I grew up around Napoleon, North Dakota on a hobby farm with my parents and three brothers. As I grew up, I was very involved with 4-H and FFA, which instilled in me my passion for agriculture. I competed in several different CDEs and LDEs – prepared public speaking and livestock evaluation to name a couple. In high school, I found that I enjoyed teaching others, especially about agriculture. With that, I decided to pursue a degree in agricultural education, combining my passion of agriculture and teaching. I graduated from NDSU in Spring 2020. I will be teaching Ag. Processing, Livestock Production/Vet Science, Community Development/Small Animal Care, Ag. III, Ag. I and 7th/8th grade Ag. Exploration. I am very excited for the school year – meeting the students, teaching these courses and enjoying the school year! Although this year may look very different and full of uncertainty, I am determined to have a positive year!

In my spare time, you will find me doing several different things. I will often be found refurbishing old furniture, baking, reading, journaling, and swing dancing!

I am excited to be teaching in a such a great community! I know that I will have many opportunities to grow as an educator and learn from everyone I encounter. Please feel free to introduce yourself. If you have any questions, please email me at angie.leier@k12.nd.us.



OCTOBER EVENTS

Oakes FFA Meeting	Monday, 10/5/20 7pm @ SRCTC-O or by Zoom
DECA Blood Drive	Friday, 10/9/20 Community Room @ SRCTC-O
No School: Campbell/Tintah Education Minnesota	Thursday, 10/15/20 Friday, 10/16/20
DECA Fall Conference	Sunday, 10/18/20 Monday, 10/19/20
First Quarter Ends	Wednesday, 10/21/20
No School ND United Conference	Thursday, 10/22/20 Friday, 10/23/20
Virtual FFA National Conference	Tuesday, 10/27-20 thru Thursday, 10/29/20
SRCTC Board Meeting	Wednesday, 10/28/20 8:00pm
Daylight Savings Time	Saturday, 10/31/20 Set your clocks back one hour Saturday night
Election Day	Tuesday, 11/3/20



PARENT TEACHER CONFERENCES

Campbell-Tintah	11/24/20 1:00p-8:00p
Edgeley	Week of 11/2/20 Exact date TBD
Ellendale	10/27/20 4:00p-9:00p
Fairmount	11/4/20 3:30p-9:30p
Hankinson	10/29/20 3:30p-9:30p
Lidgerwood	11/5/20 4:30p-10:30p
Lisbon	11/5/20 3:30p-9:00p
Milnor	10/20/20 4:00p-8:00p
North Sargent (Gwinner)	11/5/20 3:30p-9:30p
Oakes	10/27/20 4:00p-9:00p
Richland 44	11/3/20 4:00p-6:00p 11/5/20 4:00p-8:00p
Sargent Central (Forman)	11/5/20 3:30p-7:30p
Wahpeton	10/29/20 3:45p-9:30p
Wyndmere	11/5/20 3:00p-9:00p

OCTOBER BIRTHDAYS

Alison Orgaard	October 6
Audra Montgomery	October 20
Randal Brockman	October 23

Culinary Arts Anna Kemmer

Culinary and Baking students have been busy, busy, busy the past few weeks of school! We have processed gallons of salsa, pickles, apple sauce, apple butter and aronia berry syrup from our produce in the orchard and gardens! The 7th and 8th grade students even got to help make salsa and pickles this year. We added three new recipes to our usual canning repertoire - salsa verde (green tomato salsa), green tomato jam and end of the garden pickles (many pickled vegetables).

In baking science, we have been experimenting with our new donut mix! We are improving at every step of the way! Last week, we also made caramel apples (see photo) and decorated them accordingly. We look forward to expanding our knowledge in the coming weeks!



SRCTC FCCLA and Culinary

fall harvest Cookie Kits!

Just in time for the October break in school! Pre-order by October 13th to receive 1 dozen fall/ Halloween themed sugar cookies, 3 colors of frosting and sprinkles! All ready to decorate!
PRE-ORDER ONLY PLEASE.

Pre-Order by October 13th

Cost: \$20/ kit (funds will benefit our FCCLA chapter)

When: Pick up October 20th and 23rd at
SRCTC from 8:30-10am or 3-4pm

Contact: Mrs. Kemmer (218) 640-1117
anna.kemmer@k12.nd.us



Richland 44 FFA
Addie Christensen
Richland 44 FFA Chapter Reporter

A virtual North Dakota State FFA Convention, no state fair, and lack of a number of FFA activities did not stop the Richland 44 FFA members from having a highly rewarding summer. Chase Schmitt and Kiersten Boehm each were state champions in their respective AgriScience categories. Boehm placed in the top 10 at the national qualifying round and already interviewed at the national level for the chance to be a national champion. Schmitt earned a bronze national rating. Rylee Hendrickson received a second place state finish.

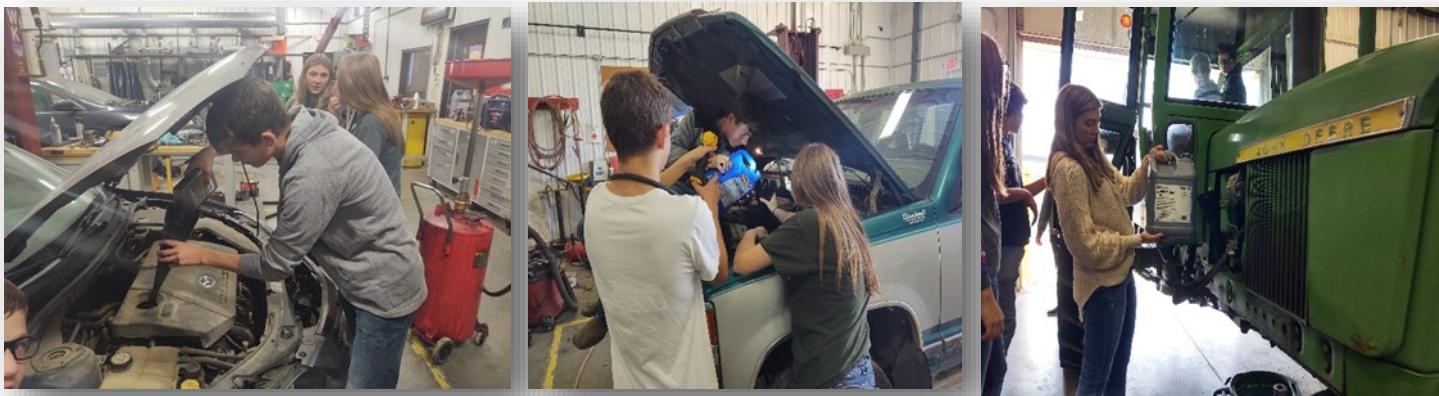
Congratulations to state proficiency award winners for their achievements in their Supervised Agricultural Experience programs. Parker Crooks was the state champion in Agricultural Education, Bret Hegseth took first in Fiber/Oil Crop production and Kiersten Boehm was the state winner in Outdoor Recreation. These applications advanced on for national consideration and received bronze awards. State finalists in various proficiency awards included Brock Hegseth (Beef Production), Kariann Sahl (Landscape Management), Jett Foley (Poultry Production) and Zachary Wulfekuhle (Turfgrass Management). The Richland 44 FFA Chapter was recognized as a state finalist in the National Chapter Awards program for the 16th consecutive year and earned a 3-star rating at the national level, the highest rating a chapter can receive.

Congratulations to members Zachariah Ringdahl and Jett Foley, who earned their State FFA Degree, the highest honor given by the State FFA Association. Mikayla Lacher, Aaron Meyer, John Haverland and Caleb Boehm were selected their American FFA Degree, which is the highest honor bestowed by the National FFA, and will be recognized at the National FFA Convention this October in Indianapolis IN.

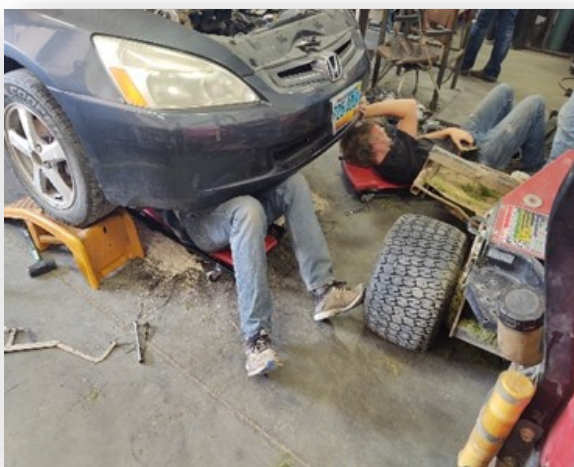


Auto Tech Edgeley-Kulm/Auto Essentials Joe Weigel

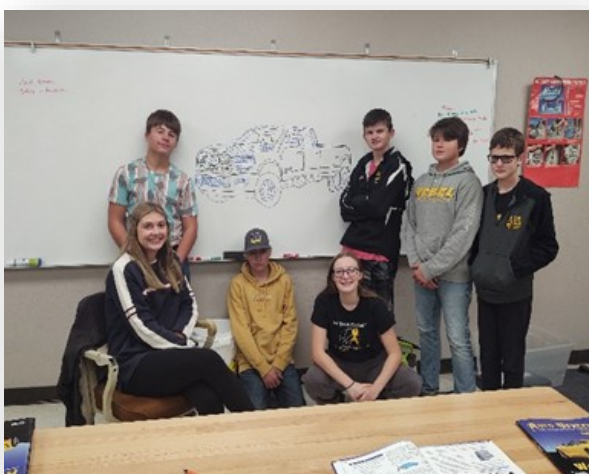
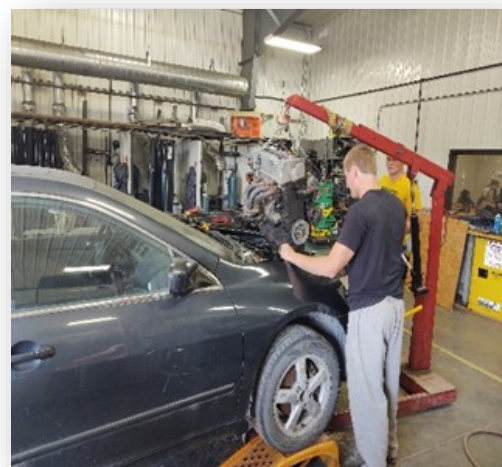
The Edgeley Kulm Auto Tech and Upkeep classes are off to a great start! Students have been doing several hands-on projects in the shop. The students have installed a clutch in a car, replaced a timing chain, and are working on an engine swap. Students have all learned safety, tools and the foundations of Auto Tech, and are now learning electrical systems. The Auto Upkeep class has learned how to read a VIN number, how to change oil, the difference between horsepower and torque, engine configurations and even how to buy a car!



The Edgeley Auto Upkeep Class learning how to do maintenance and oil changes on vehicles and even a farm tractor.



A few of Edgeley-Kulm Auto Tech students working in the shop.



The Edgeley Auto Upkeep Class drawing.

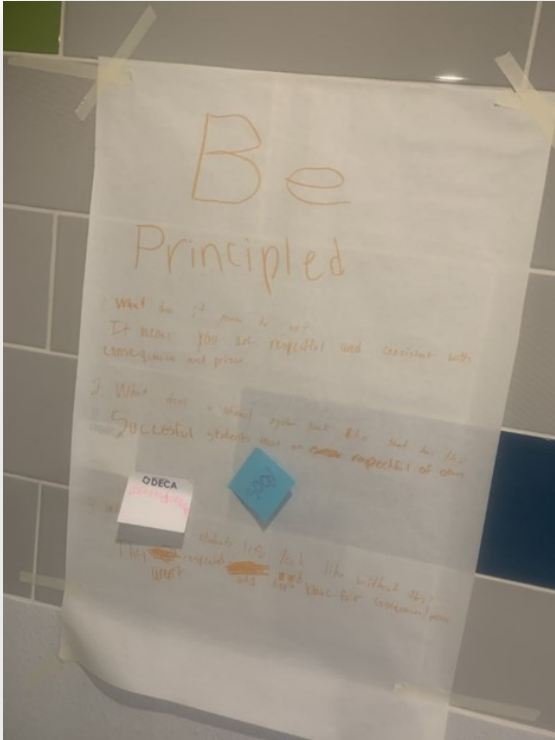
Edgeley-Kulm Auto Tech Student Wyatt Moch receives the Student of Excellence Award.



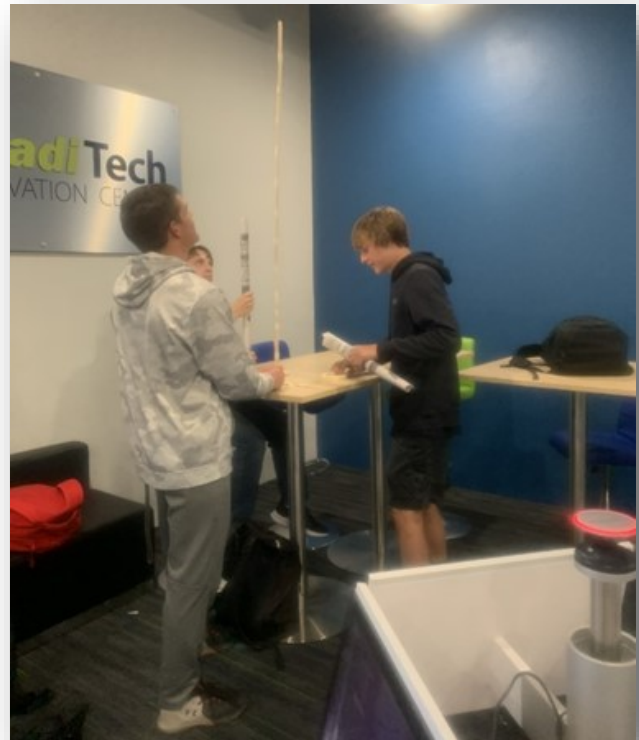
Entrepreneurship

Trista Gemar

Entrepreneurship students have been learning about the different traits and characteristics of those that are successful entrepreneurs! We are incorporating the Youth Entrepreneur curriculum in the classroom this year. Youth Entrepreneurs (YE) cultivates an entrepreneurial mindset through its experimental learning model and opportunities to apply those learnings, fostering personal transformation, empowering students to overcome barriers and positively impact their communities. Students in this class are learning how to be entrepreneurial and getting connected with real problems that need solving in their own community! We have partnered with Nice Idea through NDSU and will be participating in the Innovation Challenge. They will be showcasing their ideas virtually at the ND Innovation Day, scheduled November 19th. Prizes will be awarded totaling over \$2000 to go towards funding their project.



"Be Principled" is one of the 8 Foundational Values we follow in the YE Curriculum.



Building 'Towers' with only 3 items – learning about shared "Knowledge", which is another Foundational Value.

Financial Literacy

Trista Gemar

Financial Literacy students have been learning a lot about budgeting, saving, investing and how to interpret a pay stub! They are putting their investing knowledge to work by participating in a Stock Market Challenge game that runs from Sept. 14 through the end of November. They will be competing against other students in the state of North Dakota. They are given \$100,000 in virtual cash and they choose where and how they invest it. Some students are riskier than others! The game follows the real stock market and they place their orders just as if it were real life. The platform they use mimics a real life online portfolio. It's an excellent way for students to see how the stock market works, without having to use their own cash.

