Looking towards spring

I hope that you are all surviving these cold temps and snow of winter! They have definitely made me think ahead to spring 2015….which means it is time for our 4-H communications judging, FSQA trainings, and soon sheep, goat and swine weigh-ins!

Wouldn’t it be great if we could have large numbers of 4-H’ers and even clubs participate in the Clover Knowledge Escapade (Communications judging)! We would love to fill our quotas that we can send to the State Fair and Clay County Fair! Remember that one of the most important things that 4-H alumni say they are thankful that 4-H taught them is communication skills!

Make sure to read through the newsletter and look for important dates and sign-up deadlines! As always—call, email, visit our website, check our Facebook page, or stop by if you have any questions!

Happy Birthday in February!
Suzy Anderson, Jacquellynne Bates, Elizabeth Boyer, Chase Budach, Justin Christensen, Caressa Franklin, Madigan Fredericksen, Camilla Hall, Emily Herum, Jenna McCoy, Kaiden Miller, Alissa Olson, Tyson Olson, Alexandria Palmer, Abigail Paulson, Jakob Paulson, Gabrielle Rickard, Kaitlyn Rouse, Aljah Skrepak, Maggie White, Jessica Wilson

Happy Birthday in March!
Logan Ayers, Andy Bodle, Haley Dodge, Mike Martens, Marshall Olsen, Drew Schnell, Jaden Templin
Welcome New 4-H Members!

It is my pleasure to announce the 33 new 4-H members for the 2014-2015 4-H year!


***If anyone knows of someone else who still wants to join for this year— it’s not too late!! We will take new members through May 15th!

4-H Animal ID Process—ONLINE

All 4-H livestock will be ID’d online through your account at:
https://ia.4honline.com
Please log on to your account and enter in any animals that you might possibly bring to the Emmet County Fair, State Fair, or Clay County Fair. Animals that need to be ID’d are:
*Breeding Beef
*Feeder Calves (Clay County Fair)
*Bucket/Bottle Calves
*Cow/Calf Pairs
*Dairy Cattle
*Breeding Beef
*Dairy Goats
*Mead Goats
*Horses
*Pets
*Poultry
*Rabbits
*Sheep—Breeding & Clay County Fair
*Swine—Non-Derby, Breeding & SF or CCF

You must complete this process and make any changes before May 15th, so go ahead and work on that now!

FSQA Certification (Food Safety Quality Assurance)

FSQA is a statewide program that all livestock exhibitors (except dog, horse, cat, or pet) are required to be certified in. Trainings teach good production practices and ethics. Remember that FSQA requirements align with grades as we do in 4-H. So all 4th, 5th, & 6th graders are required to come to a training. 7th-9th graders can test out at the intermediate level or train. 10th-12th graders can test out at the senior level or train. When members test out it certifies them until they reach the next level. If you have already tested out you are good now until you reach the next grade level. Those that can test out are encouraged to do so. You DO need to call ahead and reserve a seat so enough materials and refreshments can be on hand.

We will be offering the following training sessions and no make up sessions!

**Monday, April 6 —FSQA Training**  Armstrong—Community Center, 1-3PM Pre-register by April 2nd

**Tuesday, June 2—FSQA Training** 1st Presbyterian Church in Estherville, 7-9PM Pre-register by June 1st

**FSQA Testing Day** will be held on June 18th, 8:30AM-4:00PM, at the Extension Office. Please call and set up a time you would like to test on that day by June 17th—362-3434.

Dates for FSQA Trainings in other counties can be found at: http://www.ipic.iastate.edu/fsqa.html Some dates for surrounding counties are:

**Palo Alto:** March 11, 7:00-8:30PM, Palo Alto County Extension Office, call 712-852-2865 to RSVP

**Dickinson:** April 10, 5:30-7:30PM, Dickinson County Comm Building, call 712-336-3488 to RSVP

**Clay:** April 26, 4:00-6:00PM, Royal Community Building, call 712-262-2264 to RSVP

**Palo Alto:** May 13, 7:00-8:30PM, Palo Alto County Extension Office, call 712-852-2865 to RSVP

**Pocahontas:** June 4, 8:00-10:00AM, Pocahontas County Extension Office, call 712-335-3103 to RSVP

**Clay:** June 8th, 6:00-8:00PM, 4-H Exhibit Building-Clay Cty Fairgrounds, call 712-262-2264 to RSVP

4-H PLEDGE

I PLEDGE MY HEAD TO CLEARER THINKING, MY HEART TO GREATER LOYALTY, MY HANDS TO LARGER SERVICE, AND MY HEALTH TO BETTER LIVING, FOR MY CLUB, MY COMMUNITY, MY COUNTRY, AND MY WORLD.
4-H/FFA LIVESTOCK & ANIMAL NEWS

**SWINE**
*Derby Swine Weigh-In will be Saturday, April 18th from 9:00-10:00am at the Emmet County Fairgrounds. Sign up to participate in the weigh-in by April 14th. Ear tags must be in place prior to being weighed ($1.25 each at Extension Office). Each exhibitor may weigh up to 20 pigs.*

*If you plan to show your swine at the State Fair or AK-SAR-BEN, please let the Extension Office know by March 1st. State Fair pigs need special DNA ear punch tags. Ak-Sar-Ben pigs need to have DNA samples taken.*

*All information for swine weighed-in at the weigh-in will need to be verified in each 4-H’ers ia.4honline.com account by May 15th.*

**Sheep & Goats**
*Weigh-In—Pens of three and individual market sheep & goat projects are required to be weighed at the Emmet County Fairgrounds on Saturday, May 2nd. Expect to weigh between 9:00 and 10:00am. Ear tags must be in place before the weigh-in! These can be purchased at the Extension Office for $1.25 each. FFA projects will need to be tagged separately with FFA tags. Exhibitors may weigh a max of 20 sheep.*

*If you are planning to show at AK-SAR-BEN or the Iowa State Fair, you will not weigh-in on this date. Please let the Extension Office know by March 1st if you plan to do this, so that we can get you the rest of the details on where and when to do weigh-in/verification for those events.*

*All information for sheep or meat goats weighed-in at the weigh-in will need to verified in each 4-H’ers ia.4honline.com account by May 15th.*

**Regional Livestock Clinic**
Thursday, May 28th, 5:00-9:00PM, Lyon County Fairgrounds
Open to all 4-H members in 4th-12th grades
Attend specific sessions to learn about grooming and general animal care: Horses, Beef, Sheep, Swine, Goats, Rabbits, or Poultry

**Poultry**
*FREE BROILERS PROJECT—Any 4-H members who have never participated in the poultry project area before are encouraged to be part of the Emmet County 4-H Foundation Broiler Project. You get 10 free chicks—all you have to do is bring at least 2 of them to the Emmet County Fair as an exhibit (also eligible for the Fair Premium Auction!)*
*Contract deadline is April 30th! Find it on our website: http://www.extension.iastate.edu/sites/www.extension.iastate.edu/files/emmett BroilerContract1.pdf or pick one up at the Extension Office.*

*Broiler Class Order Deadline—All Emmet County 4-H’ers planning to participate in the broiler class this year at the fair need to order their chicks through the Extension Office again this year. The deadline to place your order is April 30th—call the office to order @ 362-3434. Pick up date for chicks and cost of chicks will be released as soon as it is available (probably 1st week in June).*

*Remember that ALL poultry need to be ID’d by May 15th in ia.4honline.com—even if they aren’t born yet.*

**Washington County 4-H Poultry Workshop**
February 28th, 9:30-11:00am at the Washington County Extension Office in Washington, IA this workshop will include; Feed & Nutrition by Beth Bennett from Professional Proteins, Basic Health & Care. How to prepare for chicks. What to look for when purchasing poultry, Basic Showmanship, & time for questions. Please RSVP by 2/20 to (319) 653-4811.

**Mission Statement**
4-H empowers youth to reach their full potential working...
HORSES

*Horse practices will begin in May and will be held at the fairgrounds arena.
*All 4-H'ers participating in the horse project must wear ASTM/SEI approved protective headgear with chin strap and properly fitted harness when mounted and riding/driving at all 4-H related events.
*Everyone should have received their “Rules and Regulations for 4-H Equine Shows in Iowa” book (4H511C). If you are a new horse exhibitor and do not have this book, please contact the Extension Office. Please review this book before practices begin.
*The 2015 4-H Youth Equine Extravaganza will be during the Youth Horse Jamboree and the State Horse Judging Contest this year at Ellsworth Community College in Iowa Falls.
*If you’re at 5th-12th grade interested in being part of the Emmet/Palo Alto horse judging team, please contact Lisa Berkland at 712-380-5595.
*The Northwest Iowa Equine Educators are planning an event for April—be looking for more details to be announced at a later date about this.
*Remember to ID your horses by May 15th in your account at ia.4honline.com

DOGS

*If you would like to attend 4-H dog obedience classes this year, so you can participate in the dog show at the fair, you must sign up by April 1st (362-3434).
*Our great leaders of the dog project group; Chelsey Smith and Derek Smith are excited to get the group started for this new year!
*The first meeting to discuss logistics, hand out info, etc will be held on Tuesday, April 7th at the First Presbyterian Church from 6:30-7:30PM. Parents are encouraged to come with their child to this meeting. Please do NOT bring your dog with to this meeting.
*Please bring with you to this first meeting a copy of your dog’s rabies vaccination number and date given, date of temporary or permanent distemper immunization (recommended), date of vaccination for parvo virus and birth date of dog.
*Dates for dog obedience classes are: April 7, 6:30-7:30, Presbyterian Church; April 13, 6:30-7:30, Fairgrounds; April 20, 6:30-7:30, Fairgrounds; April 27, 6:30-7:30, Fairgrounds; May 4, 6:30-7:30, Fairgrounds; May 11, 6:30-7:30, Fairgrounds; May 18, 6:30-7:30, Fairgrounds
*There will also be two practices in June and two practices in July—dates will be announced later.
*Remember, you must attend at least 5 of the offered dog obedience classes to qualify to participate in the dog show at the fair.
*If this is your first year, or you have a new puppy, plan to come, even if don’t plan to participate in the dog show at the fair.
*Remember to ID your dog by May 15th in your account at ia.4honline.com

C.O.O.L.

COUNTRY OF ORIGIN LABELING REQUIRED IN 2015—The USDA is again requiring COOL for all livestock. What 4-H'ers Need to Do:
*The Iowa COOL Coalition has a simple affidavit that can work for all species of livestock (beef, sheep, swine, poultry, goat). This affidavit is located at, http://www.extension.iastate.edu/sites/www.extension.iastate.edu/files/4h/Example4HAffidavit.pdf
Page 1 explains the steps needed to be taken as well as example documents that can be used for an audit trail.
Page 2 is the actual affidavit.
*4-H’ers who raise their own livestock for projects need to fill this affidavit out and keep it on file for a minimum of two years.
*4-H’ers who purchase their livestock from others MUST have the producer fill out the affidavit, give it to the 4-H’er, and the 4-H’er should keep the affidavit on file for a minimum of two years.

PETS

*Remember to ID your pets by May 15th in your account at ia.4honline.com

4-H IS BASED ON RESEARCH
4-H Opportunities

STATE 4-H SCHOLARSHIPS
High School Seniors: Don’t miss your opportunity to apply for the 4-H State Scholarships. Most applications are due by March 1, 2015, but some are due even sooner! Check out the website: https://www.iowa4hfoundation.org/ and click on the link for Iowa 4-H scholarships. Scholarships are available for incoming freshmen for ISU students and other colleges, and current college students. All applications can be loaded from the website and need to be submitted directly to the State 4-H Office.

2015 THEME ANNOUNCED
Start planning now for a great fair booth with the newly announced theme of ‘DARE TO DISCOVER’! This will also be the theme for the National 4-H Week window decorating contest!

FSA YOUTH LOANS
FSA makes loans to individual youths to establish and operate income-producing projects of modest size in connection with their participation in 4-H clubs, FFA and similar organizations. Each project must be part of an organized and supervised program of work designed to provide practical business and educational experience. Contact your local office or USDA Service Center to learn more about our programs and the information you will need for a complete application.

EMMET COUNTY 4-H COOKING CLUB
Emmet County will again be starting up their 4-H project group focused on cooking food! This group will practice experimenting using different types of ingredients to make their own food concoctions! They will also learn food safety and the proper way to use kitchen utensils, gadgets, and appliances. The goal will be to get a trio or two of 4-H’ers from the group to compete in the “Cook This!” 4-H Culinary Challenge at the state level. Volunteer leaders are Kevin Krull and Carol Solberg. Sign up to be part of this group (dates and locations will be sent to those who have signed up). A limited number of members will be accepted—first come, first served, so sign up today—(712) 362-3434!

2015 STATE 4-H YOUTH CONFERENCE
June 30-July 2, 2015
Theme: Dare to Discover
Every June, over 1000 teenagers convene on the campus of Iowa State University for 3 days full of speakers, workshops, mixers, dances, a banquet, and community service activities. If you’ve completed 8th grade, you’re eligible to attend! You don’t have to be in 4-H to attend this conference, so invite all your friends! You will get to experience campus life, and meet new people from across the state! You will be having fun while learning by doing, dancing the nights away, & serving the community. You will learn new things to take back to your community and school, and in the process you might even discover something new about yourself! There are opportunities for you to share your talents through small group discussion, the Conference Chorus, and a Talent Show. Financial Aid apps due by April 25th. For more info, go to: http://www.extension.iastate.edu/4h/iowa4hyouthconference
Please join us in June for the most incredible three days of your summer at the Iowa 4-H Youth Conference!

EMMET COUNTY 4-H SHOOTING SPORTS
The Emmet County 4-H Shooting Sports Group will begin meeting in February at the Gruver Community Center. This first meeting is for 1st and 2nd year members and will cover sign up and safety. The March meeting will be for all members at the Gruver Community Center at 4:00PM. Gun cleaning will be covered. Waiver forms must be completed and turn in by this meeting.
In April, the group will begin meeting at the Izaak Walton League (weather permitting). This meeting will cover archery safety as well as allow members a chance to practice their skills.
Members will be asked to do a presentation at one of the meetings this year.
During the summer the group plans to meet twice a month on a week night. They will meet through August for 2015.
Sign up to be part of this group by calling 362-3434 by February 6th.

2015 ANIMAL SCIENCE ROUNDUP
The 2015 4-H Animal Science Roundup is scheduled for June 30 - July 2; held in conjunction with the State 4-H Conference on the ISU Campus in Ames. Animal Science Roundup offers youth in current grades 8 - 12 an experience of hands-on education through livestock projects with ISU faculty, staff, and industry experts. This year, only 20 youth will be selected for each of the 5 species tracks (Beef, Dairy Cattle, Horse, Sheep, Swine) through an online application process. The goal is to provide a more in-depth learning experience for the delegates that participate. The online application is due March 1 and can be found here: http://form.jotformpro.com/form/50116426228953
Applications will be reviewed and those selected for each species will be notified by April 1. After that, the $175 registration fee will be collected for the selected participants. For those not selected, we strongly encourage them to still attend State 4-H Conference through the regular entry process at your local county extension office. The 4-H Animal Science Roundup website also has information including the online application link: http://www.extension.iastate.edu/4h/animalscienceroundup

SHOOTING SPORTS LEADER CERTIFICATION
May 1st-3rd a 4-H Shooting Sports Leader Certification Workshop will be held at the Iowa 4-H Center in Madrid, IA. The workshop will be composed of 18 hours of training. Twelve hours of that time will be for a specific discipline within the 4-H Shooting Sports project area (coordinator, rifle-small bore or air rifle, shotgun, archery, or wildlife skills). Training will cover the curriculum and lesson plans form the National 4-H Shooting Sports program, opportunities to teach your peer groups or youth, and a range practicum. To attend, volunteers must complete all four parts of the 4-H Child Protection and Safety Policy screening process by March 15th. Contact the Extension Office to get the required forms. The registration deadline is March 31st. The Emmet County 4-H Foundation will pay your registration fee and reimburse you your mileage to and from the training. Contact the Emmet County Extension Office for more information—362-3434 or visit the website: http://www.extension.iastate.edu/4h/shootingsports/training

4-H PLEDGE
I PLEDGE MY HEAD TO CLEARER THINKING, MY HEART TO GREATER LOYALTY, MY HANDS TO LARGER SERVICE, AND MY HEALTH TO BETTER LIVING, FOR MY CLUB, MY COMMUNITY, MY COUNTRY, AND MY WORLD.
Save the Date...Regional 4-H Events

EXPLORATIONS IN VET SCIENCE

This is for first year vet science participants. Have fun while exploring animal behavior, learning the basics of animal anatomy and physiology, vet science career discussion with a local veterinarian, and much more! This workshop will be held on July 27th, from 9:00am-3:30pm at the 4-H Exhibit Building, Clay County Fairgrounds and is FREE for 4-H members, $20 for non 4-H'ers (food is provided). RSVP to Clay County Extension (712) 262-2264 (class limited to 20).

ADVANCED VET SCIENCE

This class builds off prior knowledge & experience in vet science. Explore animal body systems & animal health through hands-on learning. Also tour of vet clinic included. This workshop will be held July 28th & 29th from 9:00am-3:30pm at the 4-H Exhibit Building, Clay County Fairgrounds and is FREE for 4-H members, $35 for non 4-H'ers (food is provided). RSVP to Clay County Extension (712) 262-2264 (class limited to 15).

ARTSY TARTSY: ARTIST’S JOURNAL

Discover the joy of Art Journaling as an artist’s journal is a powerful creative tool! This event will offer an opportunity to experiment and explore with repurposed materials in order to create your own inspired journal. This workshop will be held on March 12th from 4:00-7:00pm at the Clay County Extension Office and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712) 262-2264. Pizza provided. Class limit of 10.

ARTSY TARTSY: PAPER PETUNIAS

Are you looking to create an unusual and fun gift to give Mom for Mother’s Day? You’re invited to learn from Katie Hughes at Artso n Grand how to create origami petunias as that special gift. This workshop will be held on May 7th from 4:00-6:00pm at Arts on Grand and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712) 262-2264. Class limit of 10.

ARTSY TARTSY: DESIGN SCULPUTRES

Join the Design Squad and STEM-ulate your creative side. This exciting event combines creativity with practices of STEM design. Design & build a sculpture that challenges the viewers' perception of modern day mechanical objects. This workshop will be held on June 30th from 1:00-3:00pm at Arts on Grand and is FREE for all 4-H’ers in grades 6th-12th. RSVP to Clay County Extension at (712) 262-2264. Class limit of 10.

BOGENRIEF GLASS SCULPTURES

Express yourself with melted glass under the tutelage of Jesse Bogenrief. This is an amazing opportunity to try a truly unusual art medium. This workshop will be held at the Bogenrief Gallery Studio and is $25 (must be paid in advance to Clay County Extension). These are the date/time options you can choose from:
- April 2, 1:00-3:00pm
- April 6, 1:00-3:00pm
- April 13, 1:00-3:00pm
- April 29, 1:00-3:00pm
RSVP to Clay County Extension at (712) 262-2264. Each date/time option is limited to 6.

BEADS, BEADS, BEADS!

Come express your artistic flair and create with other young artisans. Learn the secrets behind jewelry and express your inner self or make a statement! This workshop will be held on February 25th from 3:00-5:00pm at the Clay County Extension Office and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712)262-2264.

OUTDOOR SURVIVAL SERIES

Join Clay County Naturalist, Stacie Young and try your hand at these fun outdoor activities! RSVP to Clay County Extension for all 3 activities (712) 262-2264 prior to the events.
*SNOWSHOEING => February 7th, 1:00-3:00pm, Oneota Park. FREE for all youth. Class limit of 12.
*ICE FISHING => February 14th, 1:00-3:00pm, Schamburg Park. FREE for all youth. Class limit of 12.
*CANOEOING/DIP NETTING => July 9th, 9:00AM-Noon, Trumbull Lake. FREE for all youth. Class limit of 12.

OUTDOOR DETECTIVE INVASION

Are you ready to be a plant detective and to learn all about insects? Join Clay County Naturalist, Stacie Young and have some fun! All events are for youth in grades K-4th. RSVP to Clay County Extension for all 3 activities (712) 262-2264 prior to the events.
*DIP NETTING => June 11th, 10:00AM-Noon, Moose Pond. FREE for all youth. Class limit of 15.
*FISHING => June 25th, 10:00AM-Noon, Schmeiser Pond. FREE for all youth. Class limit of 15.
*HIKING & WALK IDE => July 2nd, 10:00AM-Noon, Oneota Park. FREE for all youth. Class limit of 15.

PICTURE THIS!

Have you ever wondered if there was a better way to express yourself besides a selfie? Learn how to operate your camera, to take amazing photos, and to receive a lot of feedback and editing suggestions from professional photographers (Chris Baker, F8 Creative & Lisa Bailey, Bailey Web Design). This workshop will be held June 22-24 from 1:00-3:00pm at Clay County 4-H Auditorium on the Fairgrounds and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712) 262-2264. Class limit of 15.

BLOOMIN’ LIKE CRAZY!

Do you want to grow veggies and glowers, but don’t know how? Or just want more information? Then these mentorship classes offered by Del’s Garden Center are the answer to your request. Learn from the experts at Del’s and receive tips and hands-on opportunities on growing, harvesting, and showing vegetables and flowers. 
*VEGETABLE AND FLOWE => Time/Date—TBD—contact Clay County Extension to be put on the list for them to call when decided (712) 262-2264. Location: Del’s Garden Center. FREE for all youth. 
*NW IA GARDEN SYMPOSIUM => February 21st from 9:00AM to noon at ILCC.

CLOVER BAKERY

So...how much do you know about what is too much or what is not enough? Come and test your knowledge and your camera, to take amazing photos, and to receive a lot of feedback and editing suggestions from professional photographers (Chris Baker, F8 Creative & Lisa Bailey, Bailey Web Design). This workshop will be held June 22-24 from 1:00-3:00pm at Clay County 4-H Auditorium on the Fairgrounds and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712) 262-2264. Class limit of 15.

“CHOP IT”

Begin your journey to becoming accomplished in the culinary arts with this opportunity to work with Executive Chef Adam Hunt from the Clay County Regional Events Center. You’re invited to help prepare for one of the amazing parties held at the Events Center and to learn the art of preparation, cooking, and the presentation of food. This workshop will be held on June 26th from 10:00am-12:30pm at the Clay County Regional Events Center in Spencer and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712) 262-2264. Class limit of 12.

PURL’S KNITTING BEE

Discover the thrill of knitting at an old fashioned Knitting Bee! Learn about this fascinating and rewarding art and create a washable knit dishcloth using the perfect knitting pattern for beginners. This workshop will be held on February 13th from 1:00-3:00pm at the Clay County Extension Office and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712)262-2264. Class limit of 10.

SILVER NEEDLE STITCHERS

Create your own cross stitch project from designs that are fresh and fun for beginners. New “stitchers” can create a quick and easy project that will give inspiration to continue with this long lost art. This workshop will be held on March 19th from 4:00-6:00pm at the Clay County Extension Office and is FREE for all 4-H’ers, $10 for non-4-Hers. RSVP to Clay County Extension at (712)262-2264. Class limit of 12.

SEW AND TELL, LEVEL 1

Are you “dyeing” to learn about sewing? Then we have just the event for you! Sew and Tell, Level 1 will unravel the art of sewing as you create your own headband. Make this a mentorship opportunity by bringing a guardian/friend to the event. This workshop will be held on April 14th from 4:00-6:00pm at the Spencer Sewing Machine Company and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712)262-2264. Class limit of 10.

SEW AND TELL, LEVEL 2

If you attended Sew and Tell Level 1, then you are ready for the Sew and Tell Level 2, where you will have the opportunity to create a tech tole/wallet. Make this a mentoring opportunity by bringing a guardian/friend to the event. This workshop will be held on April 14th from 4:00-6:00pm at the Spencer Sewing Machine Company and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712)262-2264. Class limit of 10.

GARAGE SALE PICKERS/REPURPOSING

Scour Spencer’s garages, basements, and driveways for hidden gems only during Garage Sale Pickers. What most people see as junk, could be hidden treasures! We will also test your money management and re-purposing skills during a bit of friendly competition. Begin your journey on Thursday with a Repurpose Challenge and 515 Challenge. Shop on Friday and Saturday, then meet at the Clay County Extension Office on Saturday at noon for awards. Bring a mentor or parent. This workshop will be held on April 30th from 4:00-5:00pm and May 2nd from 12:00-2:00pm at the Clay County Extension Office and is FREE for all 4-H’ers. RSVP to Clay County Extension at (712)262-2264. Class limit of 15.

CAPTURE THE STORY!

Do you want to be able to master the play by play? Do you see yourself on TV, hear yourself on the radio, or see your photo or story in print? Well, this is the event for you, as these will all happen in one day! Join us for tours, celebrity interviews, and radio and TV recordings! Bring your camera and a sack lunch. This workshop will be held on August 4th from 9:00am-4:00pm beginning at Spencer Daily Reporter, then walk to SMU TV, and finally travel to the KCID radio station. This is FREE for all 4-H’ers. RSVP to Clay County Extension at (712)262-2264. Class limit of 12.
Save the Date...Regional 4-H Events

GEAR TECH I—ROBOTICS CAMP

Gear Tech I teaches robotics, GPS, and GIS technologies through building and programming a robot, navigation, and mapmaking activities. This workshop will be held on July 6th-7th from 9:00am to 3:30pm at the Clay County 4-H Auditorium on the Clay County Fairgrounds and is FREE for 4-Hers in 4th-8th grades, $50 for non-4-H members in 4th-9th grades. Bring a sack lunch. RSVP to Clay County Extension at (712)262-2264. Class limit of 15.

GEAR TECH II—ADVANCED ROBOTICS

The next step in building and programming robots by following your learning from Gear Tech I Camp, this camp gives youth an opportunity to set their own pace and continue exploring with Mindstorm EV3 kits. This workshop will be held on January 13th-14th from 9:00am-3:30pm at the Clay County 4-H Auditorium on the Clay County Fairgrounds and is FREE for 4-Hers in 5th-9th grades, $50 for non-4-H members in 5th-9th grades. Bring a sack lunch. RSVP to Clay County Extension at (712)262-2264. Class limit of 15.

GEAR TECH III—NASA STEM CAMP

Blast off on this 2-day NASA themed STEM camp designing, testing, and building rockets. Test and build parachute ego-naut systems so astronauts can land safely on the Martian surface. Chat online with real life NASA employees and much more! This workshop will be held on June 29th-30th from 9:00am-3:30pm at the Clay County 4-H Auditorium on the Clay County Fairgrounds and is FREE for 4-Hers in 5th-9th grades, $50 for non-4-H members in 5th-9th grades. Bring a sack lunch. RSVP to Clay County Extension at (712)262-2264. Class limit of 15.

LET WIND ENERGY BLOW YOU AWAY!

Have you wondered where your electricity comes from? Join us for this KidWind Event where there are hands-on opportunities to develop, experiment, and test windmills and generators. One day of this event will be a field trip to ILCC Campus, to tour the wind turbine facility. We will need parent volunteers for this trip. This workshop will be held on June 15th-16th from 9:00am-3:30pm at the Clay County 4-H Auditorium on the Clay County Fairgrounds and is FREE for 4-Hers in 6th-12th grades, $50 for non-4-H members in 6th-12th grades. Bring a sack lunch. RSVP to Clary County Extension at (712)262-2264. Class limit of 15.

TRACTOR & FARM MACHINERY CERT

Youth, ages 14 & 15, are required by federal law to have completed training & passed an exam before they may legally operate any types of farm work on any farm other than one operated by their parents. ISUEO, FFA Chapters & Ag Advisors, in cooperation with area businesses and farmers, will have a certification course March 6, 7, 20, & 21, to certify 14-15 year olds for tractor and machinery operation off the home farm. The course requires 24 hours of instruction and hands-on practice. The Friday nights will be the instructional time and Saturdays will be a combination of instruction and hands on driving. Find more info on this website: http://www.extension.iastate.edu/pocahontas/news/tractor-and-farm-machinery-operation-certification-course

AGDISCOVERY PROGRAM 2015

Iowa’s AgDiscovery program helps teenagers learn about careers in Veterinary Medicine, Animal Science, Laboratory Technology and Wildlife Ecology. This 2 week outreach program (July 19-August 1) allows students the chance to live on the Iowa State University campus and learn from university professors, scientists who work for the U.S. government, and local agricultural producers and animal welfare and management organizations. There are other opportunities for learning at other land grant universities around the nation as well. The brochure about AgDiscovery 2015 can be found here: http://www.extension.iastate.edu/4hfiles/StaffDocs4H/FOCUS/FOJanag_discovery_2015.pdf and the application form can be found here: http://www.extension.iastate.edu/4hfiles/StaffDocs4H/FOCUS/FOJanag_Discovery2015Application.pdf. The application deadline is March 6th.

Students who participate gain experience through hands-on labs, workshops, and field trips. Team-building activities and diversity workshops build important life skills in participants. AgDiscovery is made possible by a collaborative agreement between USDA, Animal and Plant Health and Inspection Service (APHIS) and Iowa State University.

MISS RODEO IOWA CLINIC

The Miss Rodeo Iowa Clinic will be held February 28 and March 1 in Winterset, Iowa. It is an opportunity for young women to learn leadership skills, public speaking, and building confidence. From photos to horse shows, there is much more. They don’t have to compete in the sport of rodeo to attend. You can visit their website for more information: www.missrodeoioawa.org

IOWA FUTURE AGRONOMISTS EVENT

The Iowa State University Agronomy Club is excited to announce a new and educational opportunity for middle school 4-Hers in grades 4-8 who are interested in agriculture and agronomy. Together with the staff and professors of the Iowa State University Agronomy Department, the club will be hosting a fun-filled interactive day full of demonstrations by world renowned ISU Agronomy faculty and teaching assistants, a career fair with companies in agricultural industries, a lunch, and a raffle. The day will focus on many important areas such as weeds, seeds, crops, weather, and soil. This event will take place on Saturday, April 11, 2015 in Ames at Agronomy Hall. We are asking for $5 per attendee to help cover the cost of lunch and one t-shirt per person.

LITTLE HANDS ON THE FARM

If your club would be interested in helping with a “Little Hands on the Farm” event for children ages 2 to 10 at the Iowa State Fair, now is the time to reserve your date/time shift. Volunteers help kids as they work their way through the mock farm, planting, harvesting, doing chores, earning money and buying a treat at the grocery store. The program helps kids connect to agriculture by teaching them in an entertaining and interactive way. The contact person is Emily Wynne, Agriculture Education Coordinator, (515) 401-1544, ebrewer@iowastatefair.org

PJ PARTY: STITCH THESE

Create your own fleece/flannel pajama pants! Volunteer, Marilyn Miller, will help you explore the art of sewing! Please bring your material (get dimensions required when you call to register), thread, pins, post it notes, elastic, sharp scissors, and a sewing machine if you have one. Mom, grandma, or someone with sewing experience is encouraged to come along and lend a hand. This workshop will be held on February 28th from 1:00-3:00pm at the Dickinson County Community Building and is FREE for 4-Hers. RSVP to Dickinson County Extension at (712)336-3488 by February 25th.

STUDIO SHOTS PHOTOGRAPHY

Tour the Ken Olson Photography Studio in Spirit Lake and learn about taking photographs in a studio setting! Then, take advantage of shooting some studio shots yourself. Be sure to bring your camera and it’s instruction booklet. Friends and family are welcome to register too. This workshop will be held on February 21st from 1:00-3:00pm at Ken Olson Photography, 408 Lake Street, Spirit Lake and is FREE for 4-Hers. RSVP to Dickinson County Extension at (712)336-3488 by February 18th.

PHOTOGRAPHY FOR THE SEASONS

Explore your photography for the seasons with this Spring Photography Workshop! Local guest photographer, Karess Krudtson, Dickinson County Nature Naturalist, will guide us through the process of taking interesting spring photos. Bring your camera and it’s instruction booklet. Dress accordingly for outside fun! This workshop will be held on April 25th from 2:00-4:00pm at the Dickinson County Nature Center, 2279 170 St, Okoboji and is FREE for 4-Hers. RSVP to Dickinson County Extension at (712)336-3488 by April 22nd.

GARDENING IN A BOX, PART 1

Get ready to explore Horticulture and Woodworking Projects with a container gardening workshop. In this first of a 2-part workshop, you will be building a container for your garden. Bring gloves, a drill with a Phillips head bit, and a measuring tape. They’ll provide the wood, screws, and soil. This workshop will be held on April 18th from 2:00-4:00pm at the Dickinson County Community Building and is $45 for 4-Hers. RSVP to Dickinson County Extension at (712)336-3488 by April 6th.

GARDENING IN A BOX, PART 2

Complete your container gardening project. In this second part of the workshop, we will learn about soil composition, mix soil, select plants, and plant your garden! Bring gardening gloves, a garden spade, and up to 4 plant types. Suggested container plants are listed below: Vegetables —Beans (bush or pole), Beets, Cabbage, Carrots, Cucumbers, Egg Plant, Lettuce, Onion, Peas, Peppers, Potatoes, Radish, Spinach, Squash, Swiss Chard, Tomatoes. Herbs — Basil, Chives, Oregano, Parsley, Rosemary, Sage, Savory, Tarragon, Thyme. This workshop will be held on May 2nd from 2:00-4:00pm at the Dickinson County Community Building and is included with the fee for Part 1. RSVP to Dickinson County Extension at (712)336-3488 by April 6th (with Part 1).
# Emmet County Pre-Fair & Fair 4-H Schedule 2015

<table>
<thead>
<tr>
<th><strong>MONDAY</strong> (pre-fair) “Fair Set Up Day”</th>
<th><strong>TUESDAY</strong> (pre-fair)</th>
<th><strong>WEDNESDAY</strong> (pre-fair)</th>
<th><strong>THURSDAY</strong> (First Day of Emmet County Fair)</th>
<th><strong>FRIDAY</strong> (Second Day of Emmet County Fair)</th>
<th><strong>SATURDAY</strong> (Third Day of Emmet County Fair)</th>
<th><strong>SUNDAY</strong> (Forth Day of Emmet County Fair)</th>
<th><strong>MONDAY</strong> (post-fair)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>9:00-Noon</strong></td>
<td><strong>Noon – 8:00PM</strong></td>
<td><strong>9:00AM-8:00PM</strong></td>
<td><strong>8:00AM</strong></td>
<td><strong>8:00AM</strong></td>
<td><strong>8:00AM</strong></td>
<td><strong>Noon</strong></td>
<td><strong>10:00AM</strong></td>
</tr>
<tr>
<td>With clubs &amp; County Council</td>
<td>Clubs may decorate booths</td>
<td>Clubs may decorate booths</td>
<td>Horse Show in Arena</td>
<td>Swine Show in Showbarn</td>
<td>Beef Show in grassy area and Show Barn</td>
<td>Bucket/Bottle Show</td>
<td>All 4-H and FFA Livestock must be gone from fairgrounds</td>
</tr>
<tr>
<td><strong>12:30-6:30PM</strong></td>
<td><strong>Livestock stall assignments will be posted</strong></td>
<td><strong>12:00-1:00PM</strong></td>
<td>Rabbit Show in Rabbit/Poultry Barn</td>
<td>Poultry Show in Rabbit/Poultry Barn</td>
<td><strong>3:00PM</strong></td>
<td><strong>5:00PM</strong></td>
<td></td>
</tr>
<tr>
<td>Static (non-livestock) exhibit Judging and state fair selection</td>
<td><strong>All sheep/goats must be penned</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>3:00PM</strong></td>
<td></td>
</tr>
<tr>
<td>12:30-1:45 Center Champions &amp; Ellsworth Go-Getters</td>
<td><strong>All pigs must be penned</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>5:30-6:30</strong></td>
<td></td>
</tr>
<tr>
<td>1:45-3:00 High Lakers &amp; Emmet County HighFlyers &amp; Horsin’ Around</td>
<td><strong>Swine Weigh-In &amp; Ultrasounding</strong></td>
<td><strong>6:00PM</strong></td>
<td><strong>6:00PM</strong></td>
<td><strong>6:00PM</strong></td>
<td><strong>6:00PM</strong></td>
<td><strong>7:30PM</strong></td>
<td></td>
</tr>
<tr>
<td>3:00-4:15 Twelve Mile Lakers &amp; Lincoln Handy Helpers</td>
<td><strong>Sheep/Goat Show in Showbarn</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>3:00PM</strong></td>
<td><strong>4:00PM</strong></td>
<td></td>
</tr>
<tr>
<td><strong>4:15-5:30</strong> Jack Creek Feeders &amp; Iowa Lake 4-H’ers</td>
<td><strong>Communications Showcase in Skateland</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>5:30PM</strong></td>
<td><strong>4:15PM</strong></td>
<td></td>
</tr>
<tr>
<td><strong>5:30-6:30</strong> State Fair Selection</td>
<td><strong>Horse Practice/Run Through and Mandatory soundness exam</strong></td>
<td><strong>7:00-9:00PM</strong></td>
<td><strong>4:00PM</strong></td>
<td><strong>4:00PM</strong></td>
<td><strong>4:00PM</strong></td>
<td><strong>4:15PM</strong></td>
<td></td>
</tr>
</tbody>
</table>

**MANDATORY Meeting for ALL 4-H/FFA livestock exhibitors and a parent in Showbarn:**

**Includes:** Swine, Poultry, Rabbits, Sheep, Beef, B/B Calf, Goat, & Horse exhibitors

(livestock disclosure forms and weigh-in papers due at this time and stall cards/back tags will be handed out for all except market beef)
 Clover Knowledge Escapade 2015
Emmet County 4-H Communications Contest - Entry Form

Sunday, March 29th beginning at 2:00PM ~ Entry forms due by March 20th to Extension Office

Name: ____________________________________________

4-H Club Name: ____________________________________

Number of Years in 4-H: ___________________ Current Grade: ___________________

4-H Division: _____ Junior _____ Intermediate _____ Senior

Please check the one you will be participating in:
___ Educational Presentation ___ Share the Fun ___ Working Exhibit ___ Extemporaneous Speech

(Extemporaneous speakers don’t need to fill out the info below)

Title: ____________________________________________

Description of Subject: ____________________________________________

________________________________________________________________________

Why did you choose this particular subject to present? ____________________________

________________________________________________________________________

What did you learn while preparing this? ________________________________________

________________________________________________________________________

What do you hope your audience will gain or learn from this? _____________________

________________________________________________________________________

Approximate length of presentation (for Educational Presentations only): __________

Number of participants: ____________________________

Will you need any hand-outs copied or do you require any special equipment? ______

________________________________________________________________________

(Check the next page for examples and ideas)
4-H Communications – Get Involved! Enter the Clover Knowledge Escapade!
What is one of the important things that 4-H alumni say they learned from their years in 4-H?
You guessed it- COMMUNICATION SKILLS!!!!!!!!!!!!!
Why not work on yours this year? It’s fun! It’s easy! The experience will last a lifetime!

Examples for Education Presentations
Find a topic that interests you and teach or demonstrate to the audience about it!

<table>
<thead>
<tr>
<th>Saddle Care</th>
<th>How to take good photos</th>
<th>Basketball Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trapping Gophers</td>
<td>Tae Kwon Do</td>
<td>Football Skills</td>
</tr>
<tr>
<td>Farm Safety</td>
<td>Guide to video gaming</td>
<td>Golf Techniques Presentation</td>
</tr>
<tr>
<td>Skin Cancer Prevention</td>
<td>Table Manners</td>
<td>Fitness Plan Presentation</td>
</tr>
<tr>
<td>Decorating a Basket</td>
<td>Organizing a move for a family</td>
<td>Weight loss techniques</td>
</tr>
<tr>
<td>Breeding to produce quality beef</td>
<td>Pasteure rotation &amp; efficiency</td>
<td>Dance Steps Explanation</td>
</tr>
<tr>
<td>Processing Baby pigs</td>
<td>Cake Decorating</td>
<td>Karate Technique</td>
</tr>
<tr>
<td>Optical Illusions</td>
<td>Weather Wisdom</td>
<td>How to play a trombone</td>
</tr>
<tr>
<td>Stained Glass</td>
<td>A Trip to Disney World</td>
<td>Beef Bi-Products</td>
</tr>
<tr>
<td>Rubber Stamps</td>
<td>Tornado Safety</td>
<td>First Aid on the Farm</td>
</tr>
<tr>
<td>Gerbils</td>
<td>Cell Phone Tips</td>
<td>Cerebral Palsy</td>
</tr>
<tr>
<td>Computers in Agriculture</td>
<td>Internet Safety</td>
<td>Planning a family budget</td>
</tr>
<tr>
<td>Caring for Rabbits</td>
<td>Affects of drugs and alcohol</td>
<td>Computer virus safety</td>
</tr>
</tbody>
</table>

Examples for Working Exhibits
Anything passer-bys can do that will “teach” and possibly that they can “take”

<table>
<thead>
<tr>
<th>Paper Airplanes</th>
<th>Friendship Bracelets</th>
<th>Dirt Cake</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scratch and Sniff Jello Art</td>
<td>Pasta Pets</td>
<td>Shaving Cream Cards</td>
</tr>
<tr>
<td>Can you identify Farm Machinery</td>
<td>Nut Identification</td>
<td>What is your BMI</td>
</tr>
<tr>
<td>Homemade bubble blowers</td>
<td>Hershey’s Kisses Rosebuds</td>
<td>Hucky Sack</td>
</tr>
<tr>
<td>Sand art in jars</td>
<td>Napkin Folding</td>
<td>Nifty Gnomes</td>
</tr>
<tr>
<td>What’s in your dirt?</td>
<td>Bead Art</td>
<td>Sewing on a button</td>
</tr>
<tr>
<td>Recycled Art Work</td>
<td>Cell Phone Charms</td>
<td>Candy Trains</td>
</tr>
<tr>
<td>Homemade greeting cards</td>
<td>Snowflakes</td>
<td>Christmas Decorations</td>
</tr>
<tr>
<td>Embossing Stationary</td>
<td>Homemade gift bags</td>
<td>Decorating Cookies</td>
</tr>
<tr>
<td>Cookie Creations</td>
<td>Boxes out of old greeting cards</td>
<td>Make a small phone number book</td>
</tr>
<tr>
<td>Origami</td>
<td>Beaded Flag pins</td>
<td>Bird Feeders</td>
</tr>
<tr>
<td>Balloon Animals</td>
<td>Color Mixing</td>
<td>Puppets</td>
</tr>
<tr>
<td>Sign Language</td>
<td>Painting with Marbles</td>
<td>Exercise Techniques</td>
</tr>
<tr>
<td>Magazine Bead Paper Jewelry</td>
<td>First Aid Kit to go</td>
<td>Paper Snowflakes</td>
</tr>
</tbody>
</table>

Examples of Share the Fun Acts
Do something fun! Show how much fun you can have in 4-H! Share one of your talents!

<table>
<thead>
<tr>
<th>Dance Solo</th>
<th>Clarinet Trio</th>
<th>Karate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Piano and Flute Duet</td>
<td>Trumpet Quartet</td>
<td>Rhythm Dance</td>
</tr>
<tr>
<td>Poetry Reading</td>
<td>Girls or Boys Vocal Quartet</td>
<td>Joke Telling</td>
</tr>
<tr>
<td>Vocal Solo</td>
<td>Story Reading</td>
<td>Vocal Duet</td>
</tr>
<tr>
<td>Mime</td>
<td>Baton Twirling</td>
<td>Flag Twirling</td>
</tr>
<tr>
<td>Juggle</td>
<td>Pom Pom Dance</td>
<td>Puppet Show</td>
</tr>
<tr>
<td>Club Skit</td>
<td>Cheer Routine</td>
<td>Flannel Board Show</td>
</tr>
<tr>
<td>Group Dance</td>
<td>Tap Dance</td>
<td>Fiddle Playing</td>
</tr>
<tr>
<td>Group song played with chimes</td>
<td>Radio Broadcast</td>
<td>Square Dancing</td>
</tr>
<tr>
<td>Piano Solo</td>
<td>Ballet Dance</td>
<td>Salsa Dancing</td>
</tr>
<tr>
<td>Saxophone Solo</td>
<td>Clog Dance</td>
<td>Ballroom Dancing</td>
</tr>
<tr>
<td>Guitar Solo</td>
<td>Gymnastics Routine</td>
<td>Line Dancing</td>
</tr>
<tr>
<td>Band Performance</td>
<td>Tae Kwon Do</td>
<td>Drum Solo</td>
</tr>
</tbody>
</table>

Extemporaneous Speaking
You don’t need to prepare for this one!!! Just get there, pick your topic and you have just 30 minutes to plan your informative 4 to 6 minute speech!
This is for those of you who don’t want to have to spend time preparing! Topics are 4-H related and materials to research with are provided.
STEM Fest 2015

GRADERS 4TH TO 8TH
Saturday, Feb. 21

Check-in opens at 8:30 a.m.
9 a.m. to 3:30 p.m.

PUBLIC SHOWCASE 2:45 p.m.

Dordt College’s NEW Science and Technology Center Atrium

Open to FIRST® LEGO® League teams, all 4-H youth and friends!

Fee: $10 (includes lunch)! Pay at check-in

Pick your preferred color tracks (sessions) online. Sessions fill fast. Register online:

http://www.jotformpro.com/4Hregion1/DordtSTEMFest

Dordt College STEM faculty, students and ISU Extension and Outreach staff are pleased to offer fun-filled, mind-blowing, STEM-ulating activities to help you experience the exciting applications of science, technology, engineering and mathematics.

2015 Emmet County Clover Kids

We are excited to have 99 YOUTH in grades K-3rd enrolled in the Emmet County Clover Kids program for 2015! It is so great to know that the number of future 4-H’ers is on the rise!

Estherville K-1st
February 15, 1-3PM
March 15, 1-3PM
April 19, 1-3PM
May 17, 1-3PM

Estherville 2nd-3rd
February 15, 3:30-5:30PM
March 15, 3:30-5:30PM
April 19, 3:30-5:30PM
May 17, 3:30-5:30PM

Wallingford K-3rd
February 3, 1:30-3:30PM
March 3, 1:30-3:30PM
April 7, 3:30-5:30PM
May 5, 3:30-5:30PM

Armstrong K-1st
March 1, 1-3PM
March 22, 1-3PM
April 26, 1-3PM
May 3, 1-3PM

Armstrong 2nd-3rd
March 1, 3:30-5:30PM
March 22, 3:30-5:30PM
April 26, 3:30-5:30PM
May 3, 3:30-5:30PM

All groups will meet together at the Emmet County Fair on Thursday, July 23rd at 5:30pm for their last session at the Emmet County Fair, where they will have a pizza party, get exhibits judged, and tour the fairgrounds!

First Annual Emmet/Palo Alto County Clover Kids Lock-In

Friday, March 27, 7:00PM-Midnight at the Smith Wellness Center in Emmetsburg

Open to all Emmet County and Palo Alto County Clover 2015 Kids ~ $10 per participant

Enjoy a night of swimming, basketball, ping pong, pool, air hockey, foosball, volleyball, racquetball, crafts, group games, pizza, snacks, and much more FUN!

Color Track Session choices:

Red: Engineering Projects, Colors of Chemistry, Pig Surgery, Physics of Music

Blue: West Point Bridge Design, Engineering Projects, Colors of Chemistry, Pig Surgery

Green: Roller Coaster Physics, Everything STEM, Engineering Projects, Experimenting with Food

Purple: B.L.T., Roller Coaster Physics, West Point Bridge Design, Everything STEM

Orange: Electrical Explorations, B.L.T., West Point Bridge Design, Engineering Projects

Gold: WindWise, Electrical Explorations, B.L.T., West Point Bridge Design

Aqua: Fuel Cell Cars, WindWise, Electrical Explorations, B.L.T.

Black: Everything STEM, Fuel Cell Cars, Experimenting with Food, Electrical Explorations

Silver: BioMimicry, Math Magician, Plasma Bulbs, WindWise

Lime: Ecosystems Landscapes, BioMimicry, Math Magician, Engineering Projects

Hot Pink: Pond Creatures, Ecosystems Landscape, WindWise, Math Magician

Maroon: The Golden Mean, Pond Creatures, Physics of Music, Plasma Bulbs

Olive: Animals-the Ins and Outs, The Golden Mean, Solar Cars, Fun with Food

Coral: Fun with Food, Animals-the Ins and Outs, Snap Circuits, Solar Cars

The Emmet County 4-H Foundation will reimburse our 4-H’ers $5 of their paid fee!
Quad County 4-H Junior Trip

Save the Date...for Wednesday, June 17th!

We are planning a Junior Trip for all 4th–6th grade 4-H’ers from Emmet, Palo Alto, Pocahontas, and Calhoun Counties to Omaha.

Enjoy travel on a charter bus, with an early morning boarding in Estherville.

Our first stop will be a visit to the great Henry Doorly Zoo.

Next we will watch the Omaha Stormchasers minor league baseball team take on the I-Cubs from DesMoines!

We’ll grab some food at the Council Bluffs Mall Food Court and then head back home.

It will be a great time to meet new 4-H friends!

The cost will be around $75, and the Emmet County 4-H Foundation will reimburse you $37.50 when you return home from the trip. We will only be allowed to send 10 youth from Emmet County, so if you want to come along, get your registration in as soon as it’s sent out!

Senior 4-H Trip to Minneapolis

4-H’ers in 8th-12th Grades, be looking for more information to come about a great overnight trip to Minneapolis this summer! This trip will be a multi-county event, so you will need to register ASAP once registrations forms are shared! We will stop at the Chanhassen Dinner Theatre to see Mary Poppins, spend the night in a hotel, and possibly catch a Twins game! You won’t want to miss this trip!
** Attention 5th and 6th Grade 4-H’ers **

Are you interested in experimenting with LEGO’s and Robotics as part of our new Emmet County 4-H LEGO Robotics Group?

Our new 4-H project group leader, Beth Wycoff, will lead this group to meet weekly to learn to build robotics and complete fun challenges. They will meet at the ELC Middle School in Beth’s classroom. The group is limited to the first 10 youth who sign up, so call the Extension Office to sign up today (712) 362-3434!

There is no fee to participate. This group is open to non 4-H’ers as well.

Group Meeting Dates:
Saturday, February 28th 9:00AM-Noon
Tuesday, March 3rd 3:30-5:00PM
Tuesday, March 10th 3:30-5:00PM
Tuesday, March 17th 3:30-5:00PM
Tuesday, March 24th 3:30-5:00PM
### FEBRUARY

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Snowshoeing at Oneoda Park, Clay County</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Purl’s Knitting Bee Workshop at Clay County Extension Office</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Ice Fishing Workshop at Shamburg Park, Clay County</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Bunny Boot Camp, Spencer Bomgaars Store</td>
<td>2:30-4:30PM</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Estherville K-1st Grade Clover Kids, First Presbyterian Church in Estherville</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Estherville 2nd-3rd Grade Clover Kids, First Presbyterian Church in Estherville</td>
<td>3:30-5:30PM</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>STEM Fest 2015, Dordt College, Sioux City</td>
<td>9:00AM-3:30PM</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Studio Shots Photography Workshop, Ken Olson Photography in Spirit Lake</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Intermediate 4-H Council Ice Skating &amp; Meeting, Lakes Area Ice Skating Rink, Spirit Lake</td>
<td>4:00-5:30PM</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>County 4-H Council Ice Skating &amp; Meeting, Lakes Area Ice Skating Rink, Spirit Lake</td>
<td>4:00-5:30PM</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Beads, Beads, Beads Workshop at Clay County Extension Office</td>
<td>3:00-5:00</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>LEGO Group Meeting at ELC Middle School, 9:00AM-Noon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>PJ Party: Stitch These at the Dickinson County Community Building</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
</tbody>
</table>

### MARCH

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Deadline to let Extension Office know your intent to participate in the State Fair or Ak-Sar-Ben with Sheep/Goats/Swine</td>
<td></td>
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</tr>
<tr>
<td>1</td>
<td>State 4-H Scholarship Application Deadline</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Armstrong K-1st Grade Clover Kids, Nazareth Lutheran Church in Armstrong</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Armstrong 2nd-3rd Grade Clover Kids, Nazareth Lutheran Church in Armstrong</td>
<td>3:30-5:30PM</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Wallingford Clover Kids, Wallingford Community Center</td>
<td>1:30-3:30PM</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>LEGO Group Meeting at ELC Middle School</td>
<td>3:30-5:00PM</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Sew and Tell, Level 1 Workshop, Spencer Sewing Machine Company</td>
<td>4:00-6:00PM</td>
<td></td>
</tr>
<tr>
<td>6-7 &amp; 20-21</td>
<td>Tractor &amp; Farm Machinery Certification Course in Pocahontas County</td>
<td></td>
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</tr>
<tr>
<td>7</td>
<td>Sheep &amp; Goat Workshop, Dickinson County Fairgrounds Show Arena</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>LEGO Group Meeting at ELC Middle School</td>
<td>3:30-5:00PM</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Artsy Tartsy: Artist’s Journal Workshop</td>
<td>4:00-7:00PM</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Swine Workshop, Dickinson County Fairgrounds Show Arena</td>
<td>9:00AM-Noon</td>
<td></td>
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<tr>
<td>14</td>
<td>Bunny Boot Camp, Spencer Bomgaars Store</td>
<td>2:30-4:30PM</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Estherville K-1st Grade Clover Kids, First Presbyterian Church in Estherville</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Estherville 2nd-3rd Grade Clover Kids, First Presbyterian Church in Estherville</td>
<td>3:30-5:30PM</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>LEGO Group Meeting at ELC Middle School</td>
<td>3:30-5:00PM</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Silver Needle Stitchers Workshop, Clay County Extension Office</td>
<td>4:00-6:00PM</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Armstrong K-1st Grade Clover Kids, Nazareth Lutheran Church in Armstrong</td>
<td>1:00-3:00PM</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Armstrong 2nd-3rd Grade Clover Kids, Nazareth Lutheran Church in Armstrong</td>
<td>3:30-5:30PM</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Clover Bakery Workshop, Grace United Methodist Church Kitchen in Spencer</td>
<td>1:00-4:00PM</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>LEGO Group Meeting at ELC Middle School</td>
<td>3:30-5:00PM</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Clover Kids Lock-In at the Smith Wellness Center in Emmetsburg</td>
<td>7:00PM-Midnight</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Bunny Bonanza Workshop at the Dickinson County Fairgrounds Expo Building</td>
<td>10AM-Noon</td>
<td></td>
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<tr>
<td>28</td>
<td>State 4-H Recognition Interviews in Ames</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Emmet County 4-H Clover Knowledge Escapade at the United Methodist Church, Estherville</td>
<td>2:00-5:30PM</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Intermediate 4-H Council Meeting at Marcy’s house</td>
<td>6:30-7:30PM</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>County 4-H Council Meeting at Marcy’s house</td>
<td>7:30-8:30PM</td>
<td></td>
</tr>
</tbody>
</table>
## 4-H Calendar of Upcoming Events & Deadlines

### APRIL

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Bogenrief Glass Sculptures Workshop, Bogenrief Gallery Studio, 1:00-3:00PM</td>
</tr>
<tr>
<td>3</td>
<td>Extension Office closed for holiday</td>
</tr>
<tr>
<td>6</td>
<td>FSQA Training at the Armstrong Community Center, 1:00-3:00PM</td>
</tr>
<tr>
<td>6</td>
<td>Bogenrief Glass Sculptures Workshop, Bogenrief Gallery Studio, 1:00-3:00PM</td>
</tr>
<tr>
<td>7</td>
<td>Wallingford Clover Kids at the Wallingford Community Center, 3:30-5:30PM</td>
</tr>
<tr>
<td>7</td>
<td>4-H Dog Obedience Intro Meeting (members &amp; parents, no dogs), First Presbyterian Church in Estherville, 6:30-7:30PM</td>
</tr>
<tr>
<td>11</td>
<td>Bunny Boot Camp at Spencer Bomgaars, 2:30-4:30PM</td>
</tr>
<tr>
<td>13</td>
<td>Bogenrief Glass Sculptures Workshop, Bogenrief Gallery Studio, 4:00-6:00PM</td>
</tr>
<tr>
<td>13</td>
<td>4-H Dog Obedience Class at Emmet County Fairgrounds, 6:30-7:30PM</td>
</tr>
<tr>
<td>14</td>
<td>Sew and Tell, Level 2 Workshop at the Spencer Sewing Machine Company, 4:00-6:00PM</td>
</tr>
<tr>
<td>18</td>
<td>Emmet County Derby Swine Weigh-In at the Emmet County Fairgrounds, 9:00-10:00AM</td>
</tr>
<tr>
<td>18</td>
<td>Get Your Goat On Clinic at the Ag-Citing Center on the Clay County Fairgrounds, 1:00-3:00PM</td>
</tr>
<tr>
<td>18</td>
<td>Gardening in a Box, Part I at the Dickinson County Community Building, 2:00-4:00PM</td>
</tr>
<tr>
<td>19</td>
<td>Estherville K-1st Grade Clover Kids, First Presbyterian Church in Estherville, 1:00-3:00PM</td>
</tr>
<tr>
<td>19</td>
<td>Estherville 2nd-3rd Grade Clover Kids, First Presbyterian Church in Estherville, 3:30-5:30PM</td>
</tr>
<tr>
<td>20</td>
<td>4-H Dog Obedience Class at Emmet County Fairgrounds, 6:30-7:30PM</td>
</tr>
<tr>
<td>25</td>
<td>Photography for the Seasons: Spring Workshop at the Dickinson County Nature Center, 2:00-4:00PM</td>
</tr>
<tr>
<td>26</td>
<td>Armstrong K-1st Grade Clover Kids, Nazareth Lutheran Church in Armstrong, 1:00-3:00PM</td>
</tr>
<tr>
<td>26</td>
<td>Armstrong 2nd-3rd Grade Clover Kids, Nazareth Lutheran Church in Armstrong, 3:30-5:30PM</td>
</tr>
<tr>
<td>27</td>
<td>4-H Dog Obedience Class at Emmet County Fairgrounds, 6:30-7:30PM</td>
</tr>
<tr>
<td>29</td>
<td>Bogenrief Glass Sculptures Workshop, Bogenrief Gallery Studio, 1:00-3:00PM</td>
</tr>
<tr>
<td>30</td>
<td>Poultry Broiler Contracts and Orders due to the Emmet County Extension Office</td>
</tr>
<tr>
<td>30</td>
<td>Garage Sale Pickers/Repurposing Workshop at the Clay County Extension Office, 4:00-5:00 (also May 2, 12-2PM)</td>
</tr>
</tbody>
</table>

### MARCH

<table>
<thead>
<tr>
<th>Date</th>
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<tbody>
<tr>
<td>2</td>
<td>4-H State Horse Judging Contest</td>
</tr>
<tr>
<td>2</td>
<td>Emmet County 4-H Market Sheep/Goat Weigh-In at the Emmet County Fairgrounds, 9:00-10:00AM</td>
</tr>
<tr>
<td>2</td>
<td>Gardening in A Box, Part 2 Workshop at the Dickinson County Community Building, 2:00-4:00PM</td>
</tr>
<tr>
<td>3</td>
<td>Armstrong K-1st Grade Clover Kids, Nazareth Lutheran Church in Armstrong, 1:00-3:00PM</td>
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<tr>
<td>3</td>
<td>Armstrong 2nd-3rd Grade Clover Kids, Nazareth Lutheran Church in Armstrong, 3:30-5:30PM</td>
</tr>
<tr>
<td>4-10</td>
<td>Screen Free Week Challenge</td>
</tr>
<tr>
<td>4</td>
<td>4-H Dog Obedience Class at Emmet County Fairgrounds, 6:30-7:30PM</td>
</tr>
<tr>
<td>5</td>
<td>Wallingford Clover Kids at the Wallingford Community Center, 3:30-5:30PM</td>
</tr>
<tr>
<td>7</td>
<td>Artsy Tartsy: Paper Petunias Workshop at Arts on Grand, 4:00-6:00PM</td>
</tr>
<tr>
<td>11</td>
<td>4-H Dog Obedience Class at Emmet County Fairgrounds, 6:30-7:30PM</td>
</tr>
<tr>
<td>15</td>
<td>Animal Identification Deadline—must be entered in ia.4honline.com</td>
</tr>
<tr>
<td>17</td>
<td>Estherville K-1st Grade Clover Kids, First Presbyterian Church in Estherville, 1:00-3:00PM</td>
</tr>
<tr>
<td>17</td>
<td>Estherville 2nd-3rd Grade Clover Kids, First Presbyterian Church in Estherville, 3:30-5:30PM</td>
</tr>
<tr>
<td>18</td>
<td>4-H Dog Obedience Class at Emmet County Fairgrounds, 6:30-7:30PM</td>
</tr>
<tr>
<td>25</td>
<td>Extension Office closed for holiday</td>
</tr>
<tr>
<td>28</td>
<td>Regional Livestock Clinic at the Lyon County Fairgrounds</td>
</tr>
</tbody>
</table>

### Looking Ahead >>>>>

- **July 11**: Emmet County Fair Livestock/Animals Entry Deadline
- **July 17**: Emmet County Fair Non-Animal “static” Entry Deadline
- **July 23-27**: Emmet County Fair
EMMET EXRESSIONS

Imagine a world of 4-H where you are side by side with adults, making an impact on our world. Step it up and get involved today.

GROWING TOGETHER