Get Ready for Workshops!

Hope you are all ready to learn this year! If you are interested in a project but didn't enroll in it, attend some of the workshops mentioned in this newsletter. Life's too short not to try things and learn! You can always enroll in the projects later.

Achievement Night This Monday!

Monday, November 5th, Achievement Night will be held at the Fairgrounds in the 4-H building. Food and games will begin at 6pm and the ceremony will begin at 6:30pm. Ask your club leader what food item you are supposed to bring. We are planning on refreshments, soup, bread, crackers, and cookies. Get ready for a fun night to celebrate all of your hard work this 4-H year!

Don Greytak Calendars Are Here!

If you are interested in purchasing a calendar to help support the 4-H program, we have them here at the extension office. Don Greytak is a Montana artist that draws beautiful scenes of rural life. They make great gifts! If you let me know by this Monday afternoon, I can bring yours to Achievement night! Calendars are $15 this year because they come with three raffle tickets you can enter to win a leatherbound collection of Don Greytak’s Calendars. Make checks payable to the 4-H Council.

Indoor Committee

The Indoor Committee will hold their meeting at 6pm on Tuesday, November 27th in the Ambulance Meeting Room. We are still recruiting new projects leaders including food and nutrition, leadership, and robotics. Also, if anyone is interested in helping Jason Noyes with Archery as there are a lot of enrollees, send them our way. For any questions or suggestions, contact Karen Noyes at 406.949.4852 or jknoyes@mt.net, or Terri Howey at 406.581.6295 or terrihowey@hotmail.com.

4-H Council

At the last meeting, Karen Noyes was selected as President and Terri Howey as Vice President. Our parents in Council have older kids that will be out of 4-H in the next few years, so if you have younger ones, come to some meetings if you want to keep 4-H going! The 4-H Council will hold their meeting at 7pm on Tuesday, November 27th in the Ambulance Meeting Room. For any questions, contact Karen Noyes at 406.949.4852 or jknoyes@mt.net.

A Letter from the Extension Agent

It’s hard to believe the new 4-H year is under way! It looks like it is shaping up for another record year!

Last year I started talking about the eight essential elements of positive 4-H youth development. We have made it through six elements and I’ll give you a quick update of what we have talked about so far:

**Eight Essential Elements of Positive Youth Development:**

1. Positive Relationship with a Caring Adult
2. Inclusive Environment
3. Safe Emotional and Physical Environment
4. Opportunity for Mastery
5. Engagement in Learning
6. Opportunity to See Oneself as an Active Participate in the Future

We’ll talk about #7 next month, so stay tuned!

Sincerely,

Allison Kosto

Extension Agent
MSU Extension Broadwater County
515 Broadway
Townsend, MT 59644
406.266.9242
allison.kosto@montana.edu
msuextension.org/broadwater/
Facebook: @BroadwaterExtension
**Horse Committee**

The first meeting of the new 4-H year will be held on November 28th in the Ambulance Room. The meeting is set for 6pm. The Committee is scheduled to hold its first election of officers. All horse leaders, parents, and interested parties are welcome to attend. Submit Agenda items to Jan Finn by email 2684hwy284@gmail.com or phone 406.266.4992.

**Livestock Committee**

The next meeting is Tuesday, November 6th at 7pm in the Ambulance Meeting Room. At the last meeting, it was confirmed that there will no longer be a “family animal” option. Each exhibitor can have as many animals as they want tagged, but no animals can be shared between family members due to registration confusion and pen capacity this last year. Contact Jason Noyes (406.949.4851 or jkn4851@gmail.com) with livestock questions.

**4-H Teen Leader Program**

We had a great turnout at the first meeting of the year! The next meeting will be on Tuesday, November 6th at 7:00 pm in Mrs. Ascheman’s classroom at the high school in Townsend. We’ll do a short business meeting, teambuilding activity and start discussing club goals and leadership plans. The meetings are open to any middle or high school students. If you have any questions, contact Allison Kosto at 406.266.9242 or text 406.439.8863.

**Archery Workshops**

Interested in doing an archery project? Jason Noyes will begin archery workshops starting November 26th in the 4-H Building at the fairgrounds. They will be held from 6-8pm and will continue every Monday night through March 4th. However, there will not be archery workshop on December 24th or the 31st. For any questions, call Jason at 406.949.4851 or email jkn4851@gmail.com.

**Livestock Judging**

Hugh Braaten is organizing learning opportunities for anyone interested in livestock judging. There will be a practice at Leachman’s house on Friday, November 9th at 3pm. Then a team will be going to the John Deer Expo in Bozeman, November 15th-17th, but only Friday is judging. If you are interested, call Hugh at 406.439.8873.

**Gardening Workshops**

Samantha Ferrat is the Gardening Project leader. She will holding a workshop at 7pm on November 20th, location TBD. Even if you haven’t signed up for a gardening project, but are interested, come check out the meeting to learn more. RSVP by calling 406.949.0869.

**Visual Arts Workshop**

Do you want to have visual arts workshops? Email Katria at broadwater@montana.edu or call 406.431.1087 if you are interested.

**Sewing Workshop**

Sarah Holland will be putting on another sewing class on Saturday, November 10th at 9:30am at the LDS Church in Townsend. Call Sarah at 406.266.3473 to RSVP.

**Small Bore Rifle (.22)**

John Pavao welcomes those interesting in small bore rifle. 4-H members meet the 2nd and 4th Wednesdays of each month from 6:30 to 7:30pm. They meet at the Broadwater Rod and Gun Club Canton Lane Range. For directions, click here.

**Last Chance to Order Butter Braids**

Toston Blue Ribbon 4-H Club is doing a fundraiser by selling butter braids. Flavors are: Four Cheese & Herb, Blueberry Cream Cheese, Strawberry Cream Cheese, Apple, Raspberry, and Caramel Rolls. If you are interested in purchasing some, please contact Karen Noyes at 406.266.5115. They will be delivered on November 27th.

**4-H Kid’s Corner**

Definition: a fatty substance found naturally on sheep’s wool. It is extracted as a yellowish viscous mixture of esters and used as a base for ointments. What is it? The first correct guess will win a prize! If you know the answer, email broadwater@montana.edu.
Multi-County 4-H Camp – Camp Counselors Needed!

Applications for Camp Counselors are due Friday, December 14th to the Extension Office. Camp is June 4th-7th at Camp Rotary near Monarch. Applicants must currently be in grades 9-12. Counselors are required to come a day prior to camp on June 3rd and attend the entire camp in addition to training opportunities prior to camp. Please include your resume with the application that details your skills, training, and accomplishments. The application process has been highly competitive the last few years, so complete and timely applications make the best impression! Application and more details are available from the Extension Office.

STATE 4-H ACTIVITIES

Rocky Mountain Supply Scholarship Program

Rocky Mountain Supply will be making available 4-$1,000 scholarships to students whose parents/guardians are active members of Rocky Mountain Supply, Inc. Three of the scholarships will be awarded to students attending a four-year college or university. One scholarship will be awarded to a student attending a technical/community college or a two-year program at a college or university.

Requirements: Applicants must be in their 5th semester (1st semester of junior year) to apply for a scholarship for students attending four-year college or university or applicants must be in their 3rd semester to apply for the scholarship for students attending a technical/community college or two-year program at a college or university. Applicants must have a minimum 3.0 cumulative Grade Point Average on their previous college coursework to apply. Applicant or Applicant’s parents/guardians must be members actively doing business with Rocky Mountain Supply, Inc. For full requirements, email Katria at broadwater@montana.edu. Applicants must submit a completed application by November 15th.

Montana 4-H International Outbound Programs

4-H age youth travel for one summer month to a country of their choice. Former Montana 4-H members, ages 18-30, live and work for three or six months with a series of host families in a country of their choice. In exchange, Montana families host delegates (see Hosting Opportunities for more information). This in-depth cultural experience is unique because participants truly "learn by doing."

Places: the countries that are available in 2019 for current 4-H members ages 14-19 (and not in college) are:

- Japan (4 or 8 weeks) – June 12th - August 8th or July 10th - August 8th
- Finland – June 26th - July 27th
- South Korea – July 15th - August 13th
- Costa Rica – June 20th - July 19th
- Taiwan – June 23rd - July 23rd

Interested? Visit MSU’s website here for details. Applications and first deposit are due November 15th, so look at this ahead of time if you are interested.

Citizenship Seminar: January 20-22, 2019

Montana Citizenship Seminar is designed to educate and inspire 4-H youth as they learn and experience the rights and responsibilities of citizenship.

Delegates participate in a mock trial, create and debate bills, meet with elected officials, and participate in a service learning project. The Citizenship Seminar is held in Helena, the state capital, in the years when the legislature is in session.

Open to 4-H youth ages 13-19. For more information, click here. Registration deadline is December 1st.

UPCOMING EVENT!

On Saturday, November 3rd from 5:30pm-9pm, join the Montana 4-H Foundation for an evening celebrating Positive Youth Development in Bozeman. Montana 4-H is growing the next generation of our state’s True Leaders.

All proceeds from this event go directly to program support for 4-H youth across the state. For more information on the 4-H program, visit www.montana4h.org. For questions, contact the Montana 4-H Foundation call 406.994.5911 or email 4hfdn@montana.edu. You can still purchase tickets! Click here to buy!
MONTANANS FOR 4-H LEGISLATIVE BREAKFAST
January 22nd, 2019 Delta Hotels Helena Colonial, Helena MT

The Legislative Breakfast provides an opportunity to educate Montana legislators about the work and success of 4-H in the state. It brings together youth and adult constituents from across Montana to share stories of achievement drawn from their 4-H experiences. The breakfast also reinforces the vital role of the MSU Cooperative Extension Service budget, which supports 4-H in Montana communities.

The advocacy group, Montanans for 4-H, organizes and hosts the Legislative Breakfast with help from private donations and other support. The breakfast is held during the years when the legislature is in session.

Legislative Breakfast will be held the morning of January 22nd with a preparatory dinner on the evening of January 21st. Travel and lodging expenses are the responsibility of the participants and may be supported by the county. The preparatory dinner provides opportunities for youth and adults to practice speaking and prepare for visits with legislators.

Information for Counties, please visit the Montanans for 4-H website for county participation information.

Call for Youth Speaker

The Montanans for 4-H Committee is looking for a youth speaker to speak at the 2019 Legislative Breakfast. The 2019 Legislative Breakfast will be held Tuesday, January 22nd, 2019 at the Delta Hotels Helena Colonial in Helena. The selected youth speaker will need to attend the Leader/Member dinner Monday, January 21st, 2019 at 6pm for rehearsal and the Legislative Breakfast at 6:30am on Tuesday morning. The youth speaker is responsible for their own expenses (hotel, meals, etc.).

CRITERIA:

• A 4-H member enrolled and actively involved in 4-H
• Able to speak clearly and comfortably in front of 400 people
• Can deliver a five-minute talk on how 4-H has provided them the opportunity to grow their character, responsibility and leadership skills

Youth Speaker Application must be submitted by November 16th, 2018.

Application includes a two-minute video on how 4-H has provided the opportunity to grow character, responsibility and leadership skills. Videos are submitted by including an unpublished You Tube video link in the application. Questions please contact Aaron Pruitt, aaron@montanapbs.org. Click here for YOUTH SPEAKER APPLICATION.

Dates & Deadlines

• November 16th, 2018 – Youth Speaker Application Due Online
• January 9th, 2019 – Participant Registration Due
• January 21st, 2019 – Preparatory Dinner, Helena
• January 22nd, 2019 – Legislative Breakfast, Helena

SHOOTING SPORTS LEADER TRAINING

The Shooting Sports Leader Training Schedule is listed below. Registration information will be available soon on the State Website.

November 30th - December 1st:
Kalispell, (Archery, Rifle, Pistol, Shotgun, Hunting, and Muzzle-loading)

December 7th-8th:
Stevensville, (Archery Only)

January 18th-19th:
Bozeman, (Archery, Rifle, Pistol, Shotgun) – Tentative

April: Billings, (Archery, Rifle, Pistol, Shotgun, Western Heritage) – Date to be determined.

Montana 4-H Recreation Lab Workshop Proposals

Rec Lab will be hosted by District 2 in Chester on March 22nd-24th, 2019.

The recreation lab planning committee is currently seeking workshop proposals, and would appreciate your submission of a workshop. Volunteers, teen leaders, community members, etc. that may be willing to share their skills, are encouraged to submit a workshop proposal. Workshop proposals are due by December 3rd. Download Workshop Proposal Form.

Please direct any questions regarding workshops to the Toole County Extension office: 406.424.8350 or by email to Alice Buchak, alice.buchak@montana.edu or Kim Woodring, Kimberly.suta@montana.edu. You can also visit the website for more information.
**NATIONAL 4-H ACTIVITIES**

**Inspired by Science Photo Contest**

Science is a part of everything we do – from the food we eat, our health and the plants that surround us. It’s so ingrained in our everyday lives that we often don’t think about how science improves our daily activities.

How science has inspired you? Do you use nutritional science to create amazing meals for your family? Does 3-D printing or technology make your life easier? How about using chemistry to create slime? Show us what science has inspired you to do!

Submit your answer and an original photo for the chance to win a trip to Washington, D.C. to attend the National Youth Summit on Agri-Science January 10-13, 2019. Submit entries by **November 2nd, 2018** at 11:59:59 PM ET. Must be between the ages of 14-18. Apply [here](#)!

**National Youth Summit Series**

The National Youth Summit Series brings together some of the best and brightest students to focus on maker, agri-science, healthy living, and photography. Designed for high school students (grades 9-12), the Summits provide opportunities to learn technical skills, participate in hands-on activities, workshops, and engage with nationally-recognized leaders. For more information and the dates each series is held, click [here](#).

**4-H Inspire to Do Activity Guide – Leaders Listen Up!**

We gave you 30 days of ideas in the “Inspire To Do” list, but we’re not stopping there! We’re looked over every contest entry to find the best ideas from YOU for fun, hands-on learning activities and combined those with ideas from our 4-H youth leaders, moms, educators and partners to create the ultimate activity guide! [Download](#) your activity guide today! Examples shown on this page. See the download for full instructions.

---

**Homemade Bath Fizzies**

**Description**

Learn how to make homemade bath bombs. They make great gifts!

**Activity Steps**

1. Mix olive oil and essential oil together in bowl.
2. Mix baking soda, cornstarch and citric acid together in separate bowl.
3. Make indentation in center of mixture and drizzle olive oil mixture into indentation; mix well.
4. Add water, a little at a time, and blend - adding water causes fizzing. Absorb water in cornstarch as much as possible so the fizzle does not fizz while you are mixing ingredients.
5. Once bleeded, scoop out 1 tablespoon of mixture. Shape into a ball, squeezing tightly. You can also use a mold, like a decorative cookie mold.
6. Allow to dry overnight before packaging.
7. Place in cellophane bags and tie off with ribbon.

**Supplies**

- Olive oil
- Essential oil
- Baking soda
- Citric acid
- Cornstarch
- Water

**Grow vegetables in an egg carton.**

Learn how to cook and preserve them.

**Egg Drop Challenge**

Hold an egg drop challenge—build containers to keep the egg from cracking.

The object of the game is for each team to determine how to drop an egg without breaking it.