

# Wyoming 4-H Showcase Showdown

## WORKSHOP INFORMATION

TUESDAY, JUNE 16

10:00 A.M. – 5:00 P.M.

**WEAR THE WIN: 4-H T-SHIRT DESIGN CHALLENGE** Open all day, Stop by whenever you are free to design a t-shirt for next years Showcase Showdown Event!  
Design must include; year (2026), Showcase Showdown and 4-H Clover

*CALSNR RM*

9:30-10:30 A.M.

**4-H PLEDGE SCAVENGER HUNT WITH SLT** Join the State Leadership Team teens in Fun and hands on Learning! A Scavenger Hunt designed after the 4-H Pledge  
*State Leadership Team*

*CALSNR RM*

10:00-12:00 P.M.

**DNA OF STRAWBERRY AND FOOT SCRUB** Cells are the basic unit of life. We will demonstrate how DNA can be isolated from a Strawberry. We will also host a compounding lab to make Foot Scrub emphasizing precision, safety & formulation.  
*COHS Staff  
College of Health Sciences*

1:00-2:00 P.M.

**CLOVER GAMES WITH SLT** Join the State Leadership Team teens in the Clover Games is a fast-paced, team-based field games competition where groups race, pull, splash, and scramble through a series of fun challenges to earn points and compete for ultimate clover-themed glory.  
*State Leadership Team*

*CALSNR RM*

2:00 -4:00 P.M.

**PLANETARIUM SHOW** Interested in watching a Planetarium show. Observe and experience with a dome based and audio-visuals that simulates the night sky, space voyages and astronomical phenomena.  
*Planetarium in Physical Sciences*

WEDNESDAY, JUNE 17

8:00 A.M. -5:00 P.M.

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*CALSNR RM*



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**8:30 A.M. - 10:00 A.M.**

**SOIL DETECTIVES –  
DISCOVER WYOMING BY  
DIGGING INTO ITS SOILS**

*Tanumoy Bera*

*CALSNR RM*

Become a Soil Detective and uncover the secrets beneath Wyoming's soils through hands-on learning, science experiments, teamwork, and fun challenges.

Capped at first 20 youth to register!

**10:00 A.M. - 11:30 A.M.**

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**9:00-11:45 A.M.**

**WYO TECH TOUR AND  
INFORMATION**

*Travel to WyoTech*

*Ride Bus to WyoTech*

Take a tour of WyoTech! Get to see the Training programs up close, admissions process, promote tech college as an attainable goal!

**9:00-11:00 A.M.**

**FISHING TRIP**

*UW Extension Employees*

*Huck Finn Pond*

This fishing trip is for youth 12 and under. Youth will travel to Huck Finn pond in Laramie. You can bring your own poles or poles will be provided.

**9:00 - 11:00 A.M.**

**WOOL FELTING**

*Abby Perry*

*CALSNR RM*

Come learn to wool felt! Craft of matting, condensing and pressing wool fibers together to create dense fabric or 3D objects!

**9:00 - 11:30 A.M.**

**ROBOTICS ACTIVITY**

*TX 4-H, Erin and Deborah*

Get hands on learning with robotics or if you are familiar with Robotics a time to help others or test your knowledge.



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**1:00 - 4:00 P.M.**

**OUTDOOR EXPLORERS:  
HANDS-ON SKILL  
ADVENTURE**

*Peyton Loss and Hailey  
Sorg  
Optimus Park*

Join us for a fun and interactive Outdoor Skills Workshop designed for youth ages 8-18. Participants will rotate through hands-on learning stations at Optimist Park building confidence and knowledge in outdoor exploration, recreation, and safety.

**1:00 - 3:00 P.M.**

**SOIL HEALTH & CLIMATE  
RESILIENCE**

*Hannah Rodgers*

*CALSNR RM 2031*

The workshop will have students collect soils from nearby that they believe to be "healthy" or "unhealthy," and then we test their guess by measuring some simple soil properties such as organic matter (by color), pH, nitrate, and texture. We'll discuss the functions of a healthy soil, and how these soil properties impact a soil's ability to perform these functions and support a healthy, climate-resilient ecosystem.

**3:00 - 4:00 P.M.**

**EXPLORING HEALTH  
CAREERS**

*Craig Vaske*

*CALSNR RM*

Come learn about different Health Careers you could go into after studying a Health care track.

## THURSDAY, JUNE 18

**8:00 A.M. - 5:00 P.M.**

**WEAR THE WIN: 4-H  
T-SHIRT DESIGN  
CHALLENGE**

*CALSNR RM 229*

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**8:30-10:30 A.M.**

**TRAIL TO TARGET -  
OUTDOOR & HUNTING  
SKILL ESSENTIALS**

*Erica Reasoner*

*CALSNR RM*

Youth ages 8-18 will get hands on experience exploring the world of Wyoming wildlife through furs, tracks, and scat replicas. Interactive learning associated with hunting skills such as shoot, don't shoot scenarios. Possibility of natural resources career professionals attending and interacting with youth to provide insight into future careers in that field.

**9:00-11:00 A.M.**

**PRETZEL MAKING**  
*Jaden Tatum*

*CALSNR RM 3032*

In this hands-on workshop, we'll get to make and choose toppings for pretzels, and we'll also learn more about the science behind how they get their unique texture.



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