

4-H SPARK DAYS

ARTS & CULTURE SPARKS DAY

UW-MADISON MEMORIAL UNION

Wednesday, June 22

Join other Wisconsin youth, completing grades 7-12, at an exciting day on the UW-Madison campus to explore pathways to a creative life. From visual arts, theatre arts, international experiences and even science, technology, engineering, and math connections with the arts, this day will inspire YOU through engaging YOUR creative side. With help from the Wisconsin 4-H Art Team, Drama Company, and Wisconsin Leadership Council, this day has many opportunities to engage with and be inspired from youth leaders.



Registration is only \$30 and includes sessions, lunch, and a t-shirt! Participants are asked to select three workshop choices for both the morning and afternoon sessions while registering.

Registration is through 4-H online. Instructions are available on the Wisconsin 4-H website

(<https://4h.extension.wisc.edu/opportunities/statewide-events-and-opportunities/4-h-spark-days/>)



Transportation options may be available in your county or region; reach out to your local Extension Office to learn more. Adult volunteers are welcome to come and should register in 4-H online.

Schedule

8:45 – 9:15 AM	Registration @ Memorial Union, UW-Madison
9:15 – 10:00 AM	Welcome Program (will begin promptly)
10:00 – 10:30 AM	Transition to Morning Workshop
10:30 AM – 12:00 PM	Morning Workshop
12:00 – 12:30 PM	Transition to lunch
12:30 – 1:15 PM	Lunch & Community Art Project, <i>featuring the Wisconsin 4-H Art Team</i>
1:15 – 1:45 PM	Transition to Afternoon Workshop
1:45 – 3:15 PM	Afternoon Workshop
3:15 – 3:45 PM	Transition to Closing Program
3:45 – 5:00 PM	Closing Program, <i>featuring the Wisconsin 4-H Drama Company & Wisconsin 4-H Leadership Council members</i>



UW-MADISON EXTENSION

ARTS & CULTURE DAY:

Workshop Choices



UW-MADISON EXTENSION

Morning Workshops (10:30 AM – 12:00 PM)

Juggling 101: Join former State 4-H Arts Specialist (and big-time juggler) Tim Talen in the ultimate “learn-by-doing” session! We’ll juggle one, then two and then three balls....all at the same time. Tim will teach you the basics of 3-ball juggling as well as juggling of scarves, clubs, and if you’re up to it..... chainsaws! Just kidding! Next, we’ll make our own juggling balls (which you can keep) out of birdseed and balloons. It works!

Escape Room: Trying to survive the zombie apocalypse, you must work with your fellow survivors to find the needed supplies to survive. We know you are all strong 4-Her’s, so good luck! See you on the other side. Taught by Wisconsin Leadership Council youth leaders.

Global Skills for Your Future Career: “... and my world.” The 4-H pledge reminds us that we are part of the larger, global community. In today’s ever-changing world, cross-cultural competency is critically important. Join Wisconsin 4-H International Programs for an engaging and interactive morning exploring what it means to be a culturally aware global citizen. You will also have a chance to learn more about 4-H hosting and travel opportunities from alumni who will share their own experiences pursuing an education and career with international dimensions!

Finding Your Inner Voice through Songwriting: Work with theater professionals, Lisa Sanderson and Jay Johnson, to create lyrics for an original song. You will learn about putting words to music, exploring your own creativity and the importance of storytelling.

Photography: Now what and how to: Explore the possibilities of photography as you learn how to take great photos, how to prepare for an exhibition like county fair, what a county fair judge looks for, and what options you may have to display your photos other than simply prints. Instructor, MaryBeth Wohlrabe, is a Youth Development Educator for Extension in Outagamie County and has been a licensed county fair judge for the past 12 years and has a degree from Madison Area Technical College in Photography.

Explorations in Art, Invention & Entrepreneurship: Designing the “Hello Loom:” Weaving is the interlacement of threads at a 90-degree angle used to construct cloth that has been used for shelter and protection for over 12,000 years. While there are many ways to hold threads in tension on a loom or frame, Hello Loom, a hand-held laser-cut loom, designed by Associate Professor Marianne Fairbanks, offers portability and access to weaving in hopes of finding new ways to connect modern makers to this ancient technique. The small laser cut loom design, the size of a cell phone, was first developed as part of her social weaving project called Weaving Lab, hosted at the Wisconsin Institute for Discovery in the summer of 2017 and 2018. Participants will explore the evolution of Hello Loom and how Prof Fairbanks patented the design with the help of WARF, the university’s patenting agent. The idea grew into a business when Prof. Fairbanks realized how many people were eager to have their own experience with weaving. The mission of Hello Loom is to get as many people excited about the limitless possibilities of weaving that are found in combining colors, texture and patterns. Beyond the aesthetic and tactile pleasures of weaving, Fairbanks works with engineering and horticulture faculty to innovate textile-based solutions for a sustainable future.

Physics Museum & Climate Change Exploration: Get a behind the scenes tour of the UW-Madison Ingersoll Physics Museum, getting a chance to interact with hands-on exhibits exploring physics concepts. Explore albedo (the ability of materials and surfaces to reflect light and heat) through experimentation to understand the basics of climate change science.

Origami: Solving Challenges: Join Ruthanne Bessman, author, origami artist and classical music presenter for Wisconsin Public Radio and get ready to learn about origami through a hands-on workshop that combines art, creativity, paper technology, and math. You'll learn a box, envelope case (a geometric shape that is an example of how origami is used to solve problems in science, medical procedures, and everyday safety concerns) and possibly more (depending on time)!

Horticulture: The Art and Science of Growing Plants: There's nothing you CAN'T do with plants! In the garden and the greenhouse, we apply the sciences of botany, chemistry, and physics to cultivate beautiful blooms that inspire art and poetry. Explore the Allen Centennial Garden and the DC Smith Greenhouse for printmaking and harvesting activities to learn how our gardens grow with Science, Technology, Engineering, Arts and Math all together. You'll have a chance to transform the flowers and leaves of Allen Centennial Garden into artwork to take home and enjoy fresh vegetables from the greenhouse.

Afternoon Workshops (1:45 – 3:15 PM)

Getting your 4-Her's Read for Performance! Join Director and Choreographer Patty Talen in creating the best performance piece for your 4-Her's. (No matter what show-biz level they happen to be on!) Working with Creative Drama techniques, story theater, movement, minimal props and set pieces, you can create a performance that is both show worthy and fun to boot! Staging a song and dance routine could be part of the fun as well!

Bullet Journaling: In this session, participants will be creative through bullet journaling. They will have the opportunity to express themselves artistically and make their own bullet journal. This is an artform to be whatever you need it to be: a mood tracker, planner, and much more! Taught by Wisconsin Leadership Council youth leaders.

Global Perspectives: Connecting with and Learning From International Students: The UW-Madison Community is diverse; with students and staff representing many countries around the world. In this session, you will participate in a cultural exchange and have the chance to connect with international college students. UW-Madison's Reach Ambassadors will share about their countries, cultures, experiences, and unique perspectives as international students living and studying in Wisconsin.

Thinking like a Pro: Managing your Performance Anxiety: Work with UW Educational Specialist, Lisa Sanderson to develop strategies to build your growth mindset and lessen your performance anxiety.

Pour Painting: Are you interested in learning a new trend in art called 'Pour Painting'? Please join us as we will teach you the basics of pour painting. Pour Painting is a painting technique where acrylic paint is mixed with some type of pouring medium and then poured onto a surface in a variety of ways. Your instructors will walk you through step by step on how to create your own pour painting masterpiece.

The Science, Art, and Artificial Intelligence (AI) of Forensic Botany: Learn about how human- and AI-based observations of plants can help solve international environmental crim. Participants will engage with plant materials with the naked eye and across a range of magnifications, learn to make inferences about the evidentiary potential of botanical material, and work with AI-based tools designed to combat international illegal logging.

Music Production: How does making music in a real recording studio work? Audio Engineer and Music Producer Audrey Martinovich will guide students through the process of recording music at her studio, Audio for the Arts. Each student will get the chance to play an instrument or noisemaker, use microphones, and as a group add fun effects like reverb and Auto-Tune.

Animal Shelter Service Projects: Combine your passion for service and animals while making fleece blankets and toys for pets in need. Learn about careers and opportunities with small animals, and how you can bring service projects back to your Club. Leave with the feeling that you have helped an animal in need. Taught by Wisconsin Leadership Council youth leaders.