

**Kids' College** offers students hands-on learning and activities in an environment that is supportive, enriching and entertaining! Youth work alongside UW-La Crosse faculty and experts in various fields who invite experimentation, investigation and involvement.

Co-sponsored by Mississippi Valley Gifted & Talented Network



An Adventure in Learning for 5th & 6th Graders

April 14, 2023 8:30 a.m.–2 p.m.

# **SESSION DESCRIPTIONS**

#### 5-2-1-0: The Recipe for Your Healthiest Self!

Explore the recipe to living your healthiest life possible by learning about different wellness habits such as eating fruits/vegetables, appropriate amounts of screen time, being active, limiting sugary drinks, and getting the right amount of sleep. Your FUTURE self will thank you for setting up healthy habits NOW!

-Katie Jensen, M.P.H., CHES, Wellness Education Specialist, Gundersen Health System

 Danielle Wnek, B.A., CHES, Wellness Education Specialist, Gundersen Health System

# **Abstraction Through Experimentation**

In this workshop session participants will learn about abstraction through experimentation of 2-D media and materials to apply in developing a design. Works by Paule Vezelay and Hilma af Klint will be briefly highlighted prior to hands-on art-making.

—Lisa Lenarz, M.F.A., Art, UW-La Crosse

#### Assistive Technology

The sessions for the day will include a quick history on assistive technology for the disabled community. This will lead into what technology is available today and what is to come. A robotic feeding arm (OBI), Eye Gaze, Head Arrays, Power Wheelchairs, and more!

—Johnathan Flieger, Seating Technician, NuMotion

#### **Design Your Own Animal Experiment**

All living things exhibit behavior in response to the conditions around them: they grow or move towards the things they want or need, and away from things that can harm them. Experiments allow us to test predictions about animal behavior. In this session, you will learn details about an animal's biology that will let you develop your own predictions about how the animal will behave in response to a condition you select. You will then design your own choice experiment to test your prediction, collect data, and present your results to other students.

–Meredith Thomsen, Ph.D., Graduate & Extended Learning, UW-La Crosse

#### **Disease Detectives**

Solve the mystery outbreak and learn about public health. We'll talk about keeping our community healthy, while having fun in the process!

 Audrey Seitz, M.P.H., Public and Community Health Education, UW-La Crosse

#### Get Moving, Get Gaming, Get Going! WAIVERS REQUIRED FOR PARTICIPATION

Participants will get a short tour of the Recreational Eagle Center then will be able to pick between playing sport games, climbing wall or EZONE Esports & Gaming. Each activity requires a separate waiver.

-Jeff Keenan, MS.Ed., Recreational Eagle Center, UW-La Crosse

#### **History Beneath Your Feet**

Discover how archaeologists piece together what life was like in the Coulee Region in the distant past. Join us as we "dig in" to examine artifacts recovered from local excavations to determine how pre-European people used the area's natural resources for thousands of years before cars, grocery stores, or computers were invented!

-Jean Dowiasch, B.S., Archaeology Center, UW-La Crosse

#### **Instrument Petting Zoo**

Come make some noooiiise! We will have stations for students to try playing brass instruments, learn how to spin a flag, how to march and play drums! —Tammy Fisher, Ph.D., Music, UW-La Crosse

#### It's All Fun & Games

As a Recreation Professional (yes...it's a thing!), play is not only fun, but an important tool in developing our sense of self and building social, emotional, and collaborative skills. In this session, you'll get a taste of what kinds of games and activities are best for encouraging particular outcomes. You'll also learn how recreation connects to well-being and why, though we spend a predominant portion of our lives working, the reason we do so is very much guided by our recreation goals and preferences. And, the best part is, you'll learn this all by doing the activities...not just talking about them!

-Laurie Harmon, Ph.D., Recreation Management & Therapeutic Recreation

#### **Managing the Land Around Us**

How did the Mississippi River form the valley we live in and how do we protect our cities from flooding? Join us as we dig in and manipulate sand and water moving through stream models to explore how rivers transform the land! Develop creative solutions for managing this critical natural resource.

--Colin Belby, Ph.D., Geography & Earth Science, UW-La Crosse --Jeffrey Kueny, M.S., Geography & Earth Science, UW-La Crosse

#### Pet First Aid

Learn what you can do when your dog and cat is experiencing a medical emergency. Topics will include blood loss, fractures, burns, poison ingestion and CPR. —Cord Brundage, D.V.M., Ph.D., Biology, UW-La Crosse

#### **Soaring to New Heights**

What can you tell from a bird's beak, wing, and foot? Learn how different parts of a bird's body teach us about where they live, what they eat, how they fly, and when they are active. You will also see what bird biologists do to investigate owls and do some hands-on investigation of your own!

—Markus Mika, Ph.D., Biology, UW-La Crosse

#### **Stars Above You**

A long time ago, adventurers would use the stars to navigate around the globe. Whenever you look up into the night sky, do you know the names of what you see? Do you think you could use the stars, planets and moon to find your way around? Come learn more about the starry sky around you in the UWL Planetarium! —Bob Allen, M.A., Planetarium, UW-La Crosse

#### The Science of Fire

"Understanding fire to fight fire"; join the La Crosse Fire Department as we take a deeper look at how fire works and how fire fighters use that information to do their job better. We'll be exploring the fire triangle with hands-on activities and a live demonstration of a kitchen grease fire. Come ready to participate, learn, and ask questions!

—Molly McCormick, Community Risk Educator, City of La Crosse Fire Department

# UWL Climbing Wall

WAIVER REQUIRED FOR PARTICIPATION Learn rope belaying and climbing procedures, methods, equipment and proper

climbing etiquette. Dress for physical activity. —UW-La Crosse Adventure Program Staff

### What is Surrealist Art?

Imagination, chance, and games are all part of the Surrealist movement. Discover how artists in the 20th Century invented new ways to redefine art. Learn about Leonora Carrington, Meret Oppenheim, and Remedios Vara. Then play a Surrealist game to experience collective subconscious and have fun making art!

—Deborah-Eve Lombard, A.B.D., M.A., B.F.A., Art, UW-La Crosse

## You! @College

In this session, you will experience what life at college might be like! Everything from where you'd sleep, eat, study, take a class, watch athletic games and much more!

-Sam Pierce, M.S., Admissions, UW-La Crosse

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8:30-9 a.m.

# April 14, 2023 8:30 a.m.–2 p.m.



# **REGISTRATION & WELCOME**

<u>9:20–10:25 a.m.</u>	SESSION 1 5-2-1-0: The Recipe for Your Healthiest Self! Abstraction Through Experimentation Assistive Technology Design Your Own Animal Experiment Disease Detectives History Beneath Your Feet Managing the Land Around Us The Science of Fire UWL Climbing Wall* You! @College	
<u>10:45–11:50 a.m.</u>	SESSION 2 5-2-1-0: The Recipe for Your Healthiest Self! Assistive Technology Get Moving, Get Gaming, Get Going!** History Beneath Your Feet Pet First Aid Soaring to New Heights Stars Above You The Science of Fire UWL Climbing Wall* What is Surrealist Art?	
<u>Noon–12:30 p.m.</u>	LUNCH Bring your own sack lunch. Water will be provided	Registration:
<u>12:30–1:45 p.m.</u>	SESSION 3 5-2-1-0: The Recipe for Your Healthiest Self! History Beneath Your Feet Instrument Petting Zoo It's All Fun & Games Pet First Aid Stars Above You The Science of Fire UWL Climbing Wall* What is Surrealist Art? You! @College?	\$20/student
<u>2 p.m.</u>	DISMISSAL	

## All students must complete and submit a Parent/Guardian Consent Form. In addition:

\*Students participating in *UWL Climbing Wall* must also complete the <u>Climbing Wall Waiver</u>. \*\*Participants in **Get Moving, Get Gaming, Get Going!** session must also complete the following 3 forms: <u>Climbing Wall Waiver, Ezone Participant Agreement</u>, and the <u>Rec Sports Guest Pass for Minors</u>.

Forms and additional information are available at <u>uwlax.edu/gel/ypc/kids-college.</u>

To serve the most participants, students may participate in **either** the UWL Climbing Wall **or** Get Moving, Get Gaming, Get Going!

Privacy Policy: Registration implies permission for photos and publicity unless Graduate & Extended Learning is notified in writing prior to the program. Attendees must receive approval from their school's gifted and talented coordinator prior to registering. Registration is taken on a first-come, first-served basis.

Cancellation Policy: Substitutions are welcome. No refunds for cancellation. Substitutions must be submitted in writing to ex@uwlax.edu prior to the event.