LOPER LAUNCH ENRICHMENT CAMP

(FORMERLY PAWS UNIVERSITY)



2023 SUMMER CATALOG

The University of Nebraska at Kearney is excited to bring curriculum-based summer camps to our community. We invite students entering grades 1-8 to join us on UNK's campus for engaging and educational workshops. Loper Launch Campers (and their adults) can choose between our one-week themed workshops and academies. Countdown Hour is also available for those needing early drop-off.

DAILY SCHEDULE

7:30 - 8:45 AM

8:45 - 9:00 AM

9:00 AM - Noon

Countdown Hour

Check-in

Workshops & Academies

CLASS SIZE IS LIMITED. REGISTER AT UNK.EDU/LOPERLAUNCH

QUESTIONS: LOPERLAUNCH@UNK.EDU | 308.865.8643



TABLE OF **CONTENTS**

2023 SUMMER CATALOG

3	LOPER LAUNCH ACADEMIES OVERVIEW			
4-5	GRADES 1 & 2 WORKSHOPS			
6-7	GRADES 3 & 4 WORKSHOPS			
8	GRADES 5 & 6 WORKSHOPS			
9	GRADES 7 & 8 WORKSHOPS			
9	CAMP PLANNER			
10	READING ACADEMY			
11	PERFORMING ARTS ACADEMY			
12	SPEECH ACADEMY			

LOPER LAUNCH ACADEMIES

READING ACADEMY



JUNE 5 - 30 | 9:00 AM - NOON

Grades 1-3 | Teachers: Michelle Fouts, Audra Haas, Angie Ourada and Heidi Straka

Help your student be successful in their educational future, avoid "summer learning loss," and develop a love of reading! Certified reading specialists give your child the opportunity to improve (or maintain) their reading skills through focused reading instruction and on-campus field trips. Students develop a love of reading in a fun and engaging environment.

Cost: \$280 per student (\$180 per student if qualify for free/reduced lunch)

PERFORMING ARTS ACADEMY



JUNE 5 - 30 | 9:00 AM - NOON

Grades 4-6 | Teachers: Crane River Theater

Performing Arts Academy is a unique opportunity to study the many aspects of music, theater, and dance with experts working in the field. You will learn choreography, make your own props, memorize dialogue, practice good singing techniques, and learn how to work as a team! At the end of the four weeks, we will put on a performance of *Madagascar: A Musical Adventure, Jr.* for the community! This academy is a collaboration with Crane River Theater.

Cost: \$280 per student (\$180 per student if qualify for free/reduced lunch)

SPEECH ACADEMY



JUNE 26 - 30 | 9:00 AM - NOON

Grades 1-4 | Teachers: UNK Speech, Language, and Hearing Clinic

Does your child have difficulties with speech? Do others find it hard to understand your child? Maybe they have an IEP or you simply have concerns with their speech-language development. If so, we encourage you to attend our one-week Speech Academy. Help advance your student's speech-language skills in a focused and engaging small-group setting. Your student will participate in fun games and activities that also improve their speech sounds. UNK's Speech, Language, and Hearing Clinic will help identify each student's speech sound errors and then tailor instruction to each individual.

Cost: \$70 per student (\$45 per student if qualify for free/reduced lunch)

FOR MORE DETAILED INFORMATION REGARDING THE ACADEMIES, PLEASE SEE PAGES 10-12

LOPER LAUNCH EXTRA

COUNTDOWN HOUR



7:30 - 8:45 AM

Countdown Hour is a great opportunity for families who need an earlier drop-off. Students will be able to read, play games, complete a craft, or engage in educational technology. Our campers enjoy the non-structured, supervised time as they "countdown" to their morning workshop. Drop off anytime between 7:30 and 8:45 AM that is convenient for your family!

Cost: \$10 per week per student (\$6 per week per student if qualify for free/reduced lunch)

ENTERING GRADES 1 & 2 WORKSHOPS

Cost: \$70 per class; \$45 if qualify for free/reduced lunch

JUNE 5-9 | 9:00 AM - NOON



Encanto Art

Carlos Ortega

Spend a whole week creating art based on the movie Encanto. Build a sculpture as strong as Luisa. Use watercolors to paint Isabela's beautiful flowers. At the end of the week you can be like Mirabel and bring family together with your handmade piñata. Although you will learn common Spanish words, remember that "no hablamos de Bruno."



To Infinity and Beyond

Hannah Minturn

Get ready to blast off on a space adventure! In this out-of-this-world class, you will learn about the mysteries of space and prepare for your mission as an astronaut. Challenge your mind and body while making your own rocket to launch, exploring the galaxy at UNK's planetarium, creating your own replica of our solar system, and more! Climb aboard as we launch in 3...2...1...



Dino Discoverers

Kylie Miller

Go back in time to when dinosaurs roamed the Earth! Discover what life was like for these prehistoric animals by becoming a mini paleontologist. Make your own fossils. Measure the lifesize shape of a dinosaur. Create your own new dinosaur. Get ready to stomp, roar, and explore!



Brick Builders

Luke Sutherland

Use LEGOS, the world's most popular bricks, to build a variety of cool contraptions. Will your balloon-powered car win the race? Can you create a bridge that holds the most weight? Will your catapult send a marshmallow flying? Join the brick builders as we get to build our best LEGO creations!

JUNE 12-16 | 9:00 AM - NOON



The Art of Aeronautics

Dana Dietz

Create art inspired by flying objects: both living creatures and machines. Bees and butterflies. Parrots and owls. Planes and helicopters. Balloons and kites. Dragons and UFOs. Complete a variety of 2D and 3D art projects as you learn how things fly, soar, and sway through the air!



Cool Critters

Jamila Bajelan

Ever wonder what is living in your backyard? Discover the different critters that are crawling, jumping, sliding, and flying right outside your door! What do they eat? How do they protect themselves? Why do they move that way? Grab your binoculars and get ready for an animal-filled week as you become a Nebraska animal expert! *Note: This class is not recommended for children with animal allergies.*



Monster Mayhem

Ryan Sikes

Join us for a week full of monster mayhem! You will learn how to develop interesting monster characteristics as you complete a variety of art and STEM projects. Draw your monstrous design. Build a towering 3D model. Develop the perfect home for your monster. Finish your week by heading to the art studio to sculpt your creature out of clay.



Abuela's Kitchen

Carlos Ortega

Come discover Abuela's (Grandma's) cooking secrets! Use a cuchara (spoon) to stir together the ingredientes (ingredients) and eat your very own recetas (recipes). Not only will you learn to cook traditional Mexican dishes, but you will also pick up some Spanish vocabulary as well. This class is sure to be divertida (fun) and deliciosa (delicious)! Note: Food allergens may be present in this class.

JUNE 19-23 | 9:00 AM - NOON



Disney Designers

Braelyn Verba & Beth Schott

Engage in building challenges based on popular Disney movies. Can you engineer and build a boat for Moana? How about a new suit of armor for Baymax? Whether you've seen the movies or not, get ready to bring your designs to life!



Young Einsteins

Kara Krejdl & Heather Atkinson

Become the next Albert Einstein! In this class you will do science experiments galore! Test and see if you really can walk across a dozen eggs, learn the difference between solids and liquids by creating Oobleck, discover density by building a rainbow in a cup!



Art SEA Jami Stortenbecker

Create art inspired by the sea! Discover how puffer fish defend themselves and then create your own personal puffer fish. Do you know what a jellyfish and the wind have in common? Create a jellyfish windsock to find out. You will spend a week diving into the deep blue waters and SEAing your artistic imagination come to life!



LEGO Creators

Kylie Miller

Have you ever painted with LEGOS? Designed your own LEGO superhero? Or created your own LEGO self-portrait? Now is your chance! LEGOS and your imagination are all that's required for a week of building fun! Come design new, fun, and interesting creations with other LEGO-lovers.

JUNE 26-30 | 9:00 AM - NOON



Rainbow Scientists

Braelyn Verba & Beth Schott

Discover the science behind rainbows as you dive into the color wheel! Throughout the week you will create your own rainbow artwork and investigate each color of the rainbow. Mash science and art together with hands-on experiments and colorful fun!



Fairy Tale Fanatics

Bri Heckenlively

Be a part of a magically fun week by learning about your favorite fairy tales! Design a carriage that will make sure Cinderella arrives at the ball on time. Get your hands dirty creating slime that belongs in Shrek's swamp. Become strong and confident like Mulan by competing in exciting obstacle courses.



Team Olympics

Carrie Kracl

Have you ever wanted to be a professional athlete? In this class you will learn the skills it takes to be a good teammate in any sport! Work together with your classmates to complete different challenges like playing tug-of-war, working together to fit under a giant parachute, and participating in team relay olympics! Learn what traits it takes to become a leader on all of your teams. Come see that teamwork really does make the dream work!



Rockin' Rollercoasters

Kylie Miller

Woohoo! Loper Launch needs help creating our very own amusement park! Explore different types of parks with experiments involving water, marbles, inclines, and speed. Virtually ride some of the most famous rollercoasters in the world. Finish the week by designing your own amusement park. Get ready to have a rockin' and rollin' good time.

ENTERING GRADES 3 & 4 WORKSHOPS

Cost: \$70 per class; \$45 if qualify for free/reduced lunch

JUNE 5-9 | 9:00 AM - NOON



Art of this World

Jami Stortenbecker

Have you ever pictured yourself in outer space? Have you ever wondered what your name would look like as a star constellation? Come blast off to outer space in an ART of this World art experience! Create a 3D planet, make your name in the constellation of the stars, and create galaxy-inspired space rocks. Meet artist Joseph Cornell and create an out-of-this-world shadow box!



Plant a Pizza

Jody Herchenbach

Did you know pizzas grow in gardens? Well...at least most pizza ingredients! Before your food arrives at the store it has to be produced by farmers and ranchers, many of which live in Nebraska! In the class, get your hands dirty learning all about how our planet provides nourishment and exactly how food becomes ready to eat through fun recipes such as pizza, dirt cups, and more! *Note: Food allergens may be present in this class*.



Remarkable Regions Road Trip

Kara Krejdl & Heather Atkinson

Beep! We're heading on a remarkable road trip you'll never forget! Explore the United States and the different traditions and culture of each region. Build landmarks and taste delicious food at all our stops along the way! Note: Food allergens may be present in this class.



Taste and Paint Across the Globe

Margaret Florell

Have you ever wanted to travel to a different country, taste their food, and make their art, all without ever leaving Kearney? Then this class is for you! We will be making dishes and creating an art project from countries around the world each day. *Note: Food allergens may be present in this class.*

JUNE 12-16 | 9:00 AM - NOON



Slime Science

Alison Klein

Slime science is back with all new recipes! Join us as we investigate the natural world around us using slime. Students will engage in hands-on activities through the creation of slime. Each slime recipe will connect us to learning about the natural world. Join us and become a slime scientist!



Minifigure Movies

Curt Bailey

Once upon a time, there was a LEGO fanatic with a big imagination and a love for storytelling! Use technology to create your own stories with your favorite Minifigures. Build one-of-a-kind brick settings while you learn about characters and video scripts. By the end, you'll be filming your very own stop motion LEGO movie! LEGOs, Camera, Action!



Seize the Clay

Danielle Houtz

Ever want to get your hands dirty and play with clay? In this hands-on workshop, you will learn different ways to mold and create with clay. Make unique keepsakes like coil pots, steppingstones, butterflies, and more! Get ready to get your hands messy and create one-of-a-kind works of art that will last a lifetime!



Let the GAMES Begin

Kelsey Borowski

If you are looking to defeat your opponents or simply love playing board games, then this is the class for you! Learn about the history of board games, challenge your thinking, and delve into strategies for games such as chess, Blokus, Othello, and more. You will also have the chance to invent your own board game using creativity and problem solving!

JUNE 19-23 | 9:00 AM - NOON



NASA Engineers

Alison Klein

Grab your space gear because we are going to the Moon and beyond! Space science comes to life as you compete in real-world NASA mission challenges. Launch through the solar system as you challenge your engineering and problem-solving skills. Join your NASA ASTRO-certified instructor in astronomy activities that are out of this world! The goal of NASA ASTRO CAMP® is to give ALL students the chance to get involved in and experience Science, Technology, Engineering and Mathematics (STEM) to inspire future astronauts and engineers to learn about space with NASA activities.



Abuela's Kitchen

Carlos Ortea

Come discover Abuela's (Grandma's) cooking secrets! Use a cuchara (spoon) to stir together the ingredientes (ingredients) and eat your very own recetas (recipes). Not only will you learn to cook traditional Mexican dishes, but you will also pick up some Spanish vocabulary as well. This class is sure to be divertida (fun) and deliciosa (delicious)! *Note: Food allergens may be present in this class*.



Techy Tales

Kelsey Borowski

Give your creativity a digital place to shine! Join Techy Tales to tell your own story through the computer. Use various technology programs to create comics, style stories, and fabricate fiction. Watch the stories in your mind come to life on the screen through computer programming and imagination.



Spies in Disguise

Luke Sutherland

Calling all secret agents! Want to make sure you can go undetected on your next mission? Or find a safe path through a laser-filled room? Join other agents to learn all about fingerprint tracking, cracking secret codes, and other skills needed to solve the case. Finish the week by completing your own Escape room, Loper Launch edition!

JUNE 26-30 | 9:00 AM - NOON



Ocean Artists

Danielle Houtz

Ever wonder what beautiful creatures live in the deep blue? Dive deep and explore the beautiful wonders of the sea by creating pieces of art based on your favorite underwater animals. From the mighty shark to the magnificent turtle, colorful fish, and many more great sea creatures. Get ready to use paint, clay, and unconventional art materials to create beautiful ocean masterpieces!



PoP aRT

Jami Stortenbecker

Bam! Pow! Zap! Come make a bold statement by creating your own eye-catching PoP aRT! Design a comic book with exciting onomatopoeia art. Construct a melting popsicle sculpture with bold colors. Create art with polka dots and balloons. You will spend the week learning how hearts, dogs, and everyday objects can influence you as a PoP aRTist.



LEGO Survivor

Kelsey Borowski

Oh no! You've crash-landed onto a deserted island. Put your LEGO survival skills to the test in this action-packed class. Participate in LEGO challenges, engineering experiments, and team tests to navigate the dangerous terrain and escape the island! Will you survive?



Trick Shots

Luke Sutherland

How do you make jaw-dropping trick shots? All it takes is physics and a little bit of luck! Become a master trick shot artist by learning about the math and science behind each seemingly effortless shot. Hit a ball off a cone with a frisbee. Hit a three pointer backwards! Spend a week creating your own trick shot to compete against others. Dude, this class is going to be Perfect!

ENTERING GRADES 5 & 6 WORKSHOPS

Cost: \$70 per class; \$45 if qualify for free/reduced lunch

JUNE 5-9 | 9:00 AM - NOON



Super Slime Science

Alison Klein

Super Slime Science is back with brand new recipes! Join us as we investigate the natural world around us using slime. Students will engage in hands-on activities through the creation of slime. Each slime recipe will connect us to learning about the natural world. Join us and become a Super Slime scientist!



MONA's Medium Mashup

Becky Puls

Create something new each day of your art journey while studying different artwork, mixed mediums, and Nebraskan artists. You will create colorful collages, mixed media sculptures, linocut prints, and even dive into textile and carving work. By the end, you'll have special insight into the Museum of Nebraska Art's permanent collection!



Podcast Pioneers

Curt Bailey

We're live! Learn all about podcasting and broadcasting in this class. Create your own show and learn about being a good host, a captivating storyteller, an influencer, and an audio engineer. By the end, you'll even get the chance to be a star on the UNK radio!

JUNE 12-16 | 9:00 AM - NOON



Traveling Tourists

Kara Krejdl & Heather Atkinson

Did someone say road trip?! We're heading on a trip you'll never forget! Explore the United States and the different traditions and culture of each region. Build landmarks and taste delicious food at all our stops along the way! *Note:* Food allergens may be present in this class.



Clay Creators

Erin Tichota

Grab an apron and seize the clay! Start your clay journey with the basics and eventually throw your own clay on a pottery wheel like a real ceramic artist. You'll make a variety of objects including magnets, vases, and other sculptures.

JUNE 19-23 | 9:00 AM - NOON



Brain Games

Jacob Zimbelman

Learn how to defeat opponents using the power of your amazing brain! Use your logic and reasoning skills to improve your chess game-no matter your level. Play other mind stretching games such as Connect4, Checkers, Sequence, KenKen and more that will focus on strategy and thinking ahead!



Mosaic Masterpieces

Ryan Sikes

Create a masterpiece of your own while learning all about the cultural history of beautiful mosaics. You'll be sure to get your hands dirty with clay as you make windows, mugs, pots, and more. Piece together different materials to make something unique. At the end, we'll fire the ceramics in our kiln so you can take home your wonderful creations!

JUNE 26-30 | 9:00 AM - NOON



NASA Commanders

Alison Klein

Grab your space gear because we are going to the Moon and beyond! Space science comes to life as you compete in real-world NASA mission challenges. Launch through the solar system as you challenge your engineering and problem-solving skills. Join your NASA ASTRO-certified instructor in astronomy activities that are out of this world! The goal of NASA ASTRO CAMP® is to give ALL students the chance to get involved in and experience Science, Technology, Engineering and Mathematics (STEM) to inspire future astronauts and engineers to learn about space with NASA activities.



World Cup Wonders

Carlos Ortega

Have you ever wondered what it was like to participate in or go to the World Cup? Gain knowledge about the cultures, traditions, and excitement beyond the field. You'll even have the chance to practice your own fútbol skills. You'll also be practicing beginner Spanish while you learn about your favorite teams through friendly scrimmaging, creating World Cup books, and more!



Sugar Rush

Kara Krejdl & Heather Atkinson

Do you want to learn how to bake cookies, cakes, and other delicious treats but don't know where to start? Join this class for insights on baking, measuring, and decorating. While tasting new goodies, you'll form your own recipe book to take and practice with on your own! *Note: Food allergens may be present in this class*.

ENTERING GRADES 7 & 8 WORKSHOPS

Cost: \$70 per class; \$45 if qualify for free/reduced lunch

JUNE 5-9 | 9:00 AM - NOON

Super Cyber STEM Camp

Sarah Hawthorne

Who wouldn't love a week full of cyber security and STEM? You will complete a variety of challenges in the computer lab, such as coding micro bits to play Rock, Paper, Scissors! Put your cyber skills to the test in an outdoor capture the flag game. And why not program a robot and complete other exciting STEM projects?

JUNE 19-23 | 9:00 AM - NOON



#trendingart

Dana Dietz

Have you ever been mesmerized by a video of someone creating a work of art? In this class you will explore the art and paint trends seen on social media, as well as learn how to create your own aesthetically pleasing art videos. Artists will find themselves learning about abstract, contemporary, and modern art through paint pouring, melted crayon, string art, paint pendulum, sand art, resin pouring, and more.

JUNE 26-30 | 9:00 AM - NOON



Chess Masters

Jacob Zimbelman

Are you interested in an ancient game that was used by generals to develop military strategy and is used by great minds to exercise their brains? If so, come check out Chess Masters! At the beginning of the week, you will learn how to set yourself up for success, so by the end of the week you can take down your opponents in the endgames. From learning terms like fork, xray, and zugzwang, to putting your opponent in checkmate in less than three moves, this week of mind duels will be anything but stale(mate).

CAMP **PLANNER**

Make the most of your time at Loper Launch!
Use this planner to set up the best experience possible.

	June 5-9	June 12-16	June 19-23	June 26-30
7:30 - 8:45 AM	Countdown Hour YES NO	Countdown Hour YES NO	Countdown Hour YES NO	Countdown Hour YES NO
9:00 AM - Noon Morning Workshop or Academy				

Note: You may want to choose a "second choice" for each workshop time, in case your first choice class is already full.



JUNE 5-30

MONDAY-FRIDAY | 9:00 AM - NOON

Open to students entering grades 1-3

Discovery Hall (located on UNK Campus)

\$280 per student (\$180 per student if qualified for free/reduced lunch)

Loper Launch Reading Academy helps your student to be successful in their educational future:

- Avoid "summer learning loss"
- Develop a love of reading
- Instruction by certified reading specialists
- Improve (or maintain) your child's reading skills
- On-campus field trips

CLASS SIZE IS LIMITED. REGISTER AT UNK.EDU/LOPERLAUNCH

QUESTIONS: LOPERLAUNCH@UNK.EDU | 308.865.8643



LOPER LAUNCH

ENRICHMENT CAMP

(FORMERLY PAWS UNIVERSITY)



JUNE 5-30 MONDAY-FRIDAY | 9:00 AM - NOON

Open to students entering grades 4-6
Fine Arts Building (located on UNK Campus)
\$280 per student

(\$180 per student if qualified for free/reduced lunch)

Students will learn what it takes to put on a show! Instructors from Crane River Theater will lead students through auditions, the rehearsal process, making props, and more! It all ends with a performance of *Madagascar*:

A Musical Adventure, Jr. on June 30th!



SPEECH ACADEMY

WITH UNK'S SPEECH, LANGUAGE AND HEARING CLINIC

JUNE 26-30

MONDAY-FRIDAY | 9:00 AM - NOON

Open to students entering grades 1-4 College of Education (located on UNK Campus)

\$70 per student (\$45 per student if qualified for free/reduced lunch)

Does your child have an IEP for speech sounds? Or do you simply have concerns with their speech?

Loper Launch Speech Academy provides:

- Instruction tailored to your student's sound errors
- Focused one-on-one teaching
- Games and activities with new speech friends
- Expertise of master's-level clinicians

CLASS SIZE IS LIMITED. REGISTER AT UNK.EDU/LOPERLAUNCH



(FORMERLY PAWS UNIVERSITY)