



COLLEGE OF PROFESSIONAL AND CONTINUING STUDIES  
**PRECOLLEGIATE PROGRAMS**  
*The UNIVERSITY of OKLAHOMA*



# **Activity Guide**

*Courses and activities are subject to change due to instructor's discretion and availability*

# Mini College Activity Guide

## SESSION I

### Drama

*Thomas Chavira*



Students perform theater games, act out stories, and create short scenes using movement and voice. Participants practice thinking on the spot, building characters, and working together in group performances. Activities focus on expression, collaboration, and building confidence in front of others. Students gain confidence performing and sharing ideas in front of a group.

### Carnival of the Animals

*Isabella Garcia*

Students listen to selections from Carnival of the Animals and respond through movement, drawing, and rhythm-based activities. Participants connect music to animals and emotions while exploring how sound can tell a story without words. Activities focus on listening, reacting, and creating based on what they hear. Students develop the ability to listen closely to music and express what they hear through movement and art.



### Ancient Civilizations

*Clara Wellington*

Students explore early civilizations like Mesopotamia, Egypt, Greece, and Rome through stories and hands-on activities. Participants create clay tablets, design crowns and helmets, and decode simple hieroglyphics while learning how people lived in the ancient world. Activities focus on building, writing, and reenacting key ideas from each civilization. Students create hands-on projects while building a stronger understanding of how ancient societies lived and shaped the world.

# Mini College Activity Guide

## SESSION II

### Engineering Explorers I

*Rebecca Scott, Ph.D*



Students design, build, and test simple structures through hands-on engineering challenges. Participants explore how materials work together while creating and improving their own designs. Activities focus on problem-solving, experimentation, and teamwork as students test what works and what doesn't. Students develop early engineering thinking and confidence in solving problems through design.

### New Friends In China

*Huiying Zhang*

Students explore daily life in China through language activities, games, and cultural experiences. Participants learn basic Mandarin words and phrases while discovering traditions, celebrations, and classroom routines. Activities connect language with movement, music, and storytelling to make learning interactive and meaningful. Students gain exposure to a new language and a deeper curiosity about cultures around the world.



### Optical Illusions

*Kylie Anderson*

Students create eye-catching artwork that plays with perception through optical illusion techniques. Participants experiment with color, pattern, and shape to design images that appear to move or shift. Activities focus on observation and creative problem-solving as students explore how artists trick the eye. Students build visual design skills and an understanding of how art can influence what we see.

# Mini College Activity Guide

## SESSION III

### Improv

*Thomas Chavira*



Students play theater games, build characters, and act out spontaneous scenes using movement and voice. Participants practice thinking quickly, reacting to others, and shaping ideas in the moment. Activities center on collaboration, expression, and performing in a supportive environment. Participants grow more comfortable thinking on their feet and expressing ideas in front of others.

### Engineering Explorers II

*Rebecca Scott, Ph.D*

Students continue their engineering journey through hands-on design challenges that encourage creativity, testing, and problem-solving. Participants explore how engineers improve structures and systems while working together to build and refine their ideas. Activities strengthen observation skills and introduce new ways engineers approach real-world challenges. A fun continuation of engineering exploration that helps students grow as confident creators and thinkers.



### Dinosaur Art

*Kylie Anderson*



Students create dinosaur-themed artwork using drawing, color, and texture to bring prehistoric creatures to life. Participants explore how artists combine observation and imagination to design original pieces. Activities focus on creativity, detail, and visual storytelling through art. Students finish the week with original artwork and greater confidence in their creative expression.

# Mini College Activity Guide

## SESSION IV

### Interior Design

*Salma Akter*



Students plan and arrange rooms while exploring layout, color, texture, and space. Participants experiment with furniture placement and design elements to create functional, visually appealing interiors. Activities focus on decision-making, organization, and visual problem-solving. Students build an eye for design and the ability to plan spaces with purpose and style.

### Fairy Tales

*Clara Wellington*

Students read and retell classic fairy tales while exploring characters, themes, and story elements from around the world. Participants create art, act out scenes, and reimagine stories through hands-on activities. Activities focus on storytelling, imagination, and cultural connections. Participants develop stronger storytelling skills and a deeper understanding of how stories connect across cultures.



### Funny Animal Art and Yoga

*Kylie Anderson*

Students practice playful yoga poses inspired by animals while creating art based on those movements and ideas. Participants draw baby animals and imaginative creatures influenced by artists like Ben Hed and Albeniz Rodriguez. Activities connect movement, creativity, and observation in a relaxed and engaging environment. Students strengthen body awareness while creating expressive artwork inspired by contemporary illustrators.



# Mini College Activity Guide

## SESSION V – HELD AT CATE CENTER

### Earth in Action

*Melanie Michaud*



Students investigate how Earth’s surface changes through hands-on experiments and models. Participants explore landforms, weathering, and natural forces by testing ideas and observing results. Activities focus on cause-and-effect, inquiry, and real-world connections to the environment. Students deepen their understanding of Earth systems and how natural processes shape the world around them.

### Drama II

*Thomas Chavira*

Students continue to rehearse scenes, build characters, and perform collaborative skits through theater-based activities. Participants refine improvisation skills while working together to develop short performances. Activities emphasize expression, timing, and confidence on stage. Participants become more confident performers and more comfortable sharing ideas through acting.



### Sculpture Smorgasborg

*Kylie Anderson*

Students construct three-dimensional artwork using materials like clay, cardboard, straws, and popsicle sticks. Participants experiment with structure and balance while creating original sculptural designs. Activities focus on building, testing, and adapting ideas through hands-on exploration. Students create unique sculptures while strengthening their ability to work with form and structure.

# Mini College Activity Guide

## SESSION VI

### Computer Science

*Maisha Maliha*



Students write simple instructions, sequence steps, and solve logic-based challenges through interactive activities. Participants explore how computers follow directions while experimenting with beginner-friendly coding concepts. Activities focus on problem-solving, patterns, and computational thinking. Students develop foundational coding skills and a clearer understanding of how computers process information.

### A School Day in China

*Huiying Zhang*

Students experience daily school life in China through language practice, games, and cultural activities. Participants learn basic Mandarin words and phrases while exploring classroom routines, traditions, and student experiences. Activities connect language with movement, music, and storytelling. Students broaden their global awareness while gaining confidence using new words and cultural ideas.



### Optical Illusions II

*Kylie Anderson*

Students continue to design artwork that creates visual illusions using pattern, color, and perspective. Participants experiment with techniques that make images appear to move, shift, or change. Activities focus on observation, precision, and creative design. Students sharpen their visual perception and learn how artists manipulate images to influence what we see.

# Mini College Activity Guide

## SESSION VII

### Pequeños Mariachis: Música, Cultura y Corazón

*Diego Fuentes*

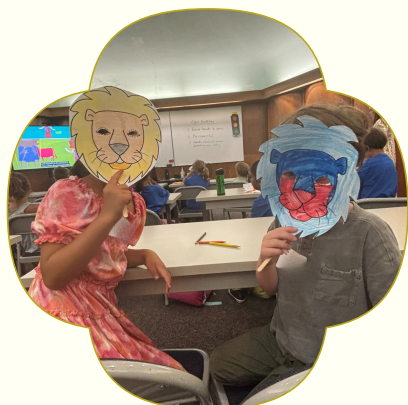


Students sing, play, and explore mariachi music through hands-on performance activities. Participants learn about the history of mariachi in Mexico and the United States while experimenting with traditional instruments like the vihuela and guitarrón. Activities focus on rhythm, collaboration, and building musical confidence through group music-making. The week concludes with an informal performance where students share their music through singing and/or playing.

### Life in the High Middle Ages

*Clara Wellington*

Students explore medieval life through stories and hands-on projects inspired by castles, villages, and daily routines of the High Middle Ages. Participants learn about the feudal system, the roles of knights and villagers, and how communities were organized. Activities include designing, building, and reenacting elements of medieval society. Students deepen their understanding of history while bringing medieval life to life through creative projects.



### Book Art

*Kylie Anderson*

Students design and build their own books using illustration, collage, and paper-based techniques. Participants transform stories and ideas into visual creations while experimenting with layout and structure. Activities focus on crafting, sequencing, and personal expression through art. Students complete original books and strengthen their ability to tell stories through visual design.

# Mini College Activity Guide

## SESSION VIII

### Science Stories

*Darshani Abeyrathna*



Students investigate simple science ideas through stories, experiments, and hands-on activities. Participants connect what they hear in stories to real-world observations while testing ideas through guided exploration. Activities focus on curiosity, questioning, and making connections between science and everyday life. Students build confidence asking questions and making sense of the world through scientific thinking.

### Ancient Civilization II

*Clara Wellington*

Students continue to revisit early civilizations through hands-on projects that involve writing, building, and reenacting daily life. Participants explore cultures such as Mesopotamia, Egypt, Greece, and Rome while examining how people lived and organized their societies. Activities emphasize creation, storytelling, and historical connections. Students expand their understanding of ancient cultures while actively recreating elements of the past.



### Pop Art

*Kylie Anderson*



Students create bold, colorful artwork through hands-on projects inspired by artists like Andy Warhol and Keith Haring. Participants transform everyday images into dynamic pieces using cartoons, collage, and vibrant design elements. Activities encourage experimentation with shape, color, and texture while connecting students to contemporary art history. Students develop a stronger sense of visual style while creating dynamic, original artwork inspired by iconic artists.

# Mini College Activity Guide

## SESSION IX – HELD AT CATLETT MUSIC CENTER

### Pequeños Mariachis: Música, Cultura y Corazón II

*Diego Fuentes*



Students will continue to sing, clap rhythms, and perform mariachi music through interactive group activities. Participants build on foundational skills while new students are introduced to the basics of mariachi performance and tradition. Activities focus on collaboration, rhythm, and musical expression through singing and instrument exploration. The week culminates in a performance where students share their music through singing and/or playing.

### Carnival of the Animals II

*Isabella Garcia*

Students continue exploring animals through music, movement, and creative expression inspired by Carnival of the Animals. Participants listen, respond, and create while connecting sound to storytelling and imagination. Activities blend rhythm, art, and movement to help students express what they hear in fun and engaging ways. Students refine their ability to interpret music and express it through movement and creative response.



### Creative Kids Jam Lab

*Mackenzie Caddle*

Students create music through hands-on exploration of sound, rhythm, and simple instruments. Participants experiment with beats, patterns, and collaborative music-making while developing their own musical ideas. Activities focus on creativity, participation, and building confidence through play. Students gain confidence creating and sharing their own music in a collaborative setting.