

## College for Kids 2022 Course Descriptions

**American Artists** - Learn about famous American artists such as Rockwell, O'Keefe, Pollack, and Warhol, and try your hand at a variety of art projects! You bring the creativity, we'll supply the materials!

**Ancient Egypt** - What makes Egypt so fascinating? We'll learn all about this country as we dive into it's ancient past.

**Animal Adaptations** - How do adaptations help an animal survive? Is there a reason some animals are adapted to live in certain regions, but not others? Why can't an arctic hare survive in the desert? We'll learn all about animal adaptations in this class.

**Arctic Adventure** - How do animals survive where it's very cold? What adaptations help them stay warm? We'll dive into the arctic in this cool class.

**Art Around the World** - Learn about different art styles from different places in the world such as India, Mexico, Australia, Africa, China, Japan, Italy, or Canada!

**Art Exploration** - There are so many ways to create art! This class might get messy, but we'll have a ton of fun exploring many types of art.

**Art History** - For centuries, art has played an important role in our lives! Let's learn about art history while we get creative.

**Art: Mixed Media** - We know you're creative! Unleash your artistic side as we explore the many sides of art.

**Astronomy** - We'll spend the week learning about planets, moons, stars, nebulae, galaxies, comets and more!

**Author Study** - We'll be exploring one of our favorite authors: Peggy Parish. We'll spend the week reading about one of our favorite characters- Amelia Bedelia!

**Automotive Camp** - During this week long camp, students will be introduced to the basics of the automobile including roadside safety and basic car care. Activities will include the following: how to change oil, how to check the tire pressure, how to check over a vehicle before a trip, how to change a tire, etc. Students are expected to dress appropriately for Automotive Camp. Proper attire includes closed toe shoes, long pants, clothing that can get dirty. We will supply safety glasses for students. *Automotive Camp will take place on OCCC's Main Campus.*

**Basketball** - Join us for this intense basketball class! We'll learn the rules, team up, and play.

**Become an Author** - Join Oklahoma Book Award-winning author Kim Ventrella for an inside look at the writing and publishing process. Students will also get to chat virtually with ten other amazing middle grade authors throughout the week.

**Book Builders** - We'll put our engineering and design skills to the test as we plan and create our own book.

**Book Club (3<sup>rd</sup>-5<sup>th</sup> Grade)** - more info coming soon! Our amazing teacher is still deciding on which book to focus on for this class!

**Book Club (6<sup>th</sup>-8<sup>th</sup> Grade)** - more info coming soon! Our amazing teacher is still deciding on which book to focus on for this class!

**Build It** - Do you like designing and creating? Sign up for Build It, and create amazing projects that you can take home! This class will not require the use of heavy tools, but will require a strong sense of creativity!

**Cake Decorating** - Participants will learn basic cake decorating techniques for special occasions or everyday celebrations

**Campfire Tales** - Gather around the campfire as we read age-appropriate tales and then keep the fun going with storytelling games, crafts and more!

**Chamber of Secrets** - Students will make crafts, brew science experiments and participate in other activities based on the Harry Potter universe. They will be observing, analyzing, and participating in magical activities that make them feel like a real Hogwarts student.

**Chemistry for Kids** - Explore the amazing world of chemistry through hands-on science experiments and activities.

**Communication Circles** - Participants will learn to identify and express emotions in healthy ways using a variety of techniques to build social emotional awareness, confidence and spark creativity.

**Crafts on a Roll** - We'll spend the week creating projects centered around toilet paper tubes and paper towel tubes. We can't wait to see what you roll out with!

**Creating Crepes** - Have you ever had a crepe? A crepe is a very thin type of pancake. We'll learn all about crepes, their history, the best way to serve them, how to cook them and more!

**Creative Writing** - We know you're a creative kid! Let's get those stories out of your heads, and on paper! We'll let our imagination run wild in this fun writing class.

**Deep Blue Sea** - Learn all about fascinating animals that live underwater! We'll participate in many activities and projects in this class.

**Design Challenge** - If you like engineering, you'll love this class. Get creative and design wacky inventions with us!

**Discover Dinosaurs** - Do you have a favorite dinosaur? What caused the dinosaurs to go extinct? We'll dive into the past as we learn all about dinosaurs

**DIY Art** - Let your creativity run wild in this do-it-yourself art class! You'll create several projects to take home!

**Draw: Alien Worlds** - Explore your creative side as we draw alien ships, landscapes and creatures while learning new skills to improve our art.

**Draw: Fantasy Animals** - Explore your creative side as we draw a new fantasy animal each day and learn new skills to improve our art.

**Draw: The Future** - Explore your creative side as we draw futuristic homes, cars, schools and more, while learning new skills to improve our art.

**Drawing** - Do you like sketching and drawing? We'll get artistic and create many memorable pieces throughout the week.

**Duck Tape Art** - Dive into the amazing world of Duck Tape! We'll make wallets, belts, boats, robots—anything is possible with Duck Tape.

**Engineering** - Calling all creative creators! We'll be designing and building a variety of projects in this engineering class.

**Engineering Design** - We're going to dive deep into engineering in this class, as we learn from a civil engineer! Students will work on a variety of engineering projects throughout the week.

**Explore: Great Britain** - What makes Great Britain so great? We're about to find out! We'll work on projects throughout the week in this new class!

**Explore: National Parks** - Do you have a favorite National Park? Learn all about these treasures in this new class!

**Exploring RPG's** - Flex your creative muscles as we explore the world of role-playing. This class is all about imagination and creativity.

**Exploring: Brazil** - We'll learn all about what makes Brazil a fascinating country in this new class!

**Exploring: Germany** - Have you ever been to Germany? Spend the week learning all about what makes Germany such an interesting country!

**Fact/Fiction: Cryptids** - Become a supernatural detective as we put claims of fantastical creatures like Bigfoot and the Loch Ness monster to the test using scientific facts, historical knowledge and critical thinking skills.

**Film Camp** - Learn basic filmmaking techniques through hands-on instruction to include camera, sound, art department, editing and lighting. As a final project, the class will remake a scene from a movie while working as a dedicated crewmember. This 4-day camp is open to students in 6<sup>th</sup>-8<sup>th</sup> grade. *Film Camp will take place on OCCC's Main Campus.*

**Forensics** - We'll spend the week learning about techniques that are used to solve crimes. We'll also welcome a special guest who will teach us about fingerprinting and counterfeit documents!

**Fun with French** - Learn how to speak basic French in this fun, interactive class. We'll cover the alphabet, greetings, likes and dislikes, and much more!

**Games: Inside Out** - We'll spend the week exploring games both in the classroom, and outside! Plan to move around in this class!

**Gardening** - Do you like being outside? We'll be tending to the garden, and learning all about plants in this class. Plan to spend time in our backyard garden, and get dirty! We might even be able to sample some vegetables from our garden.

**Geography** - Geography is the study of the land, it's features, it's inhabitants, and how human activity effects all of these! Let's explore Earth together in this class.

**Giving Back** - This class is for anyone wanting to help make a difference. Students will participate in group activities that will help support OU Children's Hospital. We can make a huge difference in our own community, and we'll prove it this summer!

**Habitat Exploration** - What makes a good habitat? What do animals and plants need for survival? We'll learn all about habitats throughout the week.

**Harry Potter Science** - Students will make crafts, brew science experiments and participate in other activities based on the Harry Potter universe. They will be observing, analyzing, and participating in magical activities that make them feel like a real Hogwarts student.

**Health Matters!** - Why does being healthy matter? Can we lead healthier lives? What changes can we make on a daily basis to improve our lives? Find out in this new class!

**Healthy Living** - What does it mean to be healthy? Is it easy, or is it something we have to work at? We'll dive in to our own health in this new class.

**Intro to Chess** - Have you ever wanted to learn how to play chess? We'll teach you how to play and help you hone your skills throughout the week.

**Intro to Knitting** - Have you ever wanted to learn how to knit? We'll teach you the basics in this new class!

**Junk Journaling** - Students will make their own unique journal from scratch using miscellaneous papers, fibers, images, and embellishments. They will learn various art techniques to inspire their creative writing and artistic skills.

**Kamishbai Theater** - a traditional form of Japanese street theatre in the form of picture card storytelling. Join us for a unique experience in this fun new class!

**Kids Court** - Be careful, we might find you "guilty" of having too much fun in this class! We'll explore how a courtroom works, and run through some mock trials.

**Kusudama Origami** - explore this style of Japanese paper folding. Building on traditional origami techniques, kusudama origami involves multiple folded sheets of paper that are combined into a spherical construction. We'll be working on several projects throughout the week in this new class!

**Learning with Games** - if you like games, you'll love this class! We'll spend the week being creative, learning math, honing our thinking skills, and much more!

**Lots of Looming** - Participants will learn different weaving and looming techniques using multimedia textiles to create personalized works of art.

**Miniature Worlds** - Are you fascinated by all things small? In this new class, we'll explore the fascinating world of miniatures through several activities and projects.

**Mysteries & Puzzles** - Who doesn't love a good mystery? We'll help you develop your critical thinking and observation skills in this new class.

**No Bake Cooking** - We'll practice measuring, learn about fractions, and create some tasty treats in this delicious class!

**Oceanography** - Explore the unique ocean ecosystems on Earth in this new class!

**Oklahoma History** - How much do you know about Oklahoma's past? We'll explore our states history with hands on activities and projects throughout the week.

**One Potato Two Potato** - Participants will learn the history and uses of potatoes for food, sculpture, and health.

**Origami** - Origami is the art of paper folding. We'll work on a variety of origami projects in this class.

**Outdoor Education** - Plan to spend some time outside! We'll get you moving in this new class.

**Paleontology** - Explore prehistoric life in this hands on, interactive class.

**Passport to Adventure** - Calling all adventure lovers! In this new class, we'll learn about the world with hands on projects and activities.

**Pastel Art** - We'll create a variety of art pieces throughout the week as we unleash our artistic talents.

**Philosophy/Debate** - Challenge your mind in this new class. We'll explore critical thinking, reason, and communication skills as we tackle new topics throughout the week.

**Pottery** - have you ever tried you hand at pottery? We'll try out several techniques and make pieces that you can take home!

**Presentation Pros** - In this digital age, it is important for students to know how to develop and present information through the use of technology and media. Join us in the computer lab and learn how to use presentation programs including Powerpoint, Prezi, and Kahoot!

**Quilling** - Quilling is an art form that involves the use of strips of paper that are rolled, shaped, and glued together to create decorative designs. We'll get creative and work on several projects in this unique class!

**Reading & History** - We'll combine our love for reading and history in this new class!

**Recycled Art** - Did you know you can turn household materials into art? We'll get creative and make tons of fun art in this class!

**Science & Discovery** - Science is all about discovery! Get ready to participate in a variety of hands-on science experiments throughout this class. You never know what you'll discover!

**Science in Action** - Do you love science? We'll dive deep into several science projects throughout the week as we learn from a civil engineer.

**Science of Star Wars** - We hope you love Star Wars as much as we do! We'll spend the week exploring the science of Star Wars with hands on activities and projects.

**Sewing** - Ever lose a button? Students in this class will learn basic hand-stitching techniques while designing their own creations such as pillows, wallets, facemasks, felt monsters, and more. Sewing kits will be provided

**Shark Week** - this class is all about sharks! Did you know there are over 400 species of sharks? We'll spend the week learning all about these fascinating animals.

**Sign Language** - Learn the basics of sign language using games, videos, and art projects. We'll help you grow a vocabulary of words you can sign, and you'll learn more about deaf culture.

**Space Adventure** - We'll explore moons, planets, and beyond! Outer space is fascinating, and you'll leave this class understanding so much more beyond our planet.

**Space Exploration** - Have you ever wondered about other planets, moons, and suns? If so, you'll have a blast in this class where we explore all things related to space!

**Space Race** - We love all things space! Spend the week working on hands-on projects and activities as we learn all about space!

**Spanish** - Have you ever wanted to learn a new language? We'll learn the basics of Spanish and have a chance to try out what we've learned!

**STEM Design** - Studying science, technology, engineering, art, and math is the best way to spend the week. We'll be fully immersed in many hands-on activities throughout the week as we explore STEM.

**Story of Games** - We love games! In this class, we'll create, design, and play. Bring your creativity, and we'll learn with games.

**Superheroes** - Superheroes are super interesting! Spend the week exploring your favorite superheroes and participating in hands on activities.

**Team Building** - Do you have what it takes to be part of a successful team? We'll hone your communication skills, as you collaborate with your team members to complete a variety of challenges.

**Tech Venture** - Spend a week with OCCC faculty and former students as we dive into CAD, Cyber Security, Coding, and Web Design. This all-day camp will take place on the main OCCC Campus, in the library. *Tech Venture will take place on OCCC's Main Campus*

**The World of Pasta** - Participants will explore and prepare pasta cuisine from around the world to tantalize the taste buds.

**Theater Camp (1<sup>st</sup> & 2<sup>nd</sup> Grade) - A World of Your Imagination** – Join us on a creative journey as we learn how to let our imagination help us soar to new heights! Through an environment of creativity, working together, and imagination, we will play games, learn theater skills, create costumes, and more! We can't wait to see you!

**Theater Camp (3<sup>rd</sup>-5<sup>th</sup> Grade) - Wishes Do Come True** – Have you ever seen a shooting star at night and made a wish? Well, we believe those wishes can come true! Together we will embark on a magical

musical journey to embrace our dreams and chase our destiny! We will dance, sing, play games, and through working together, create a magical production your child will never forget!

**Theater Camp (6<sup>th</sup>-8<sup>th</sup> grade) - Mary Poppins Jr.** - The jack-of-all trades, Bert, introduces us to England in 1910 and the troubled Banks family. Young Jane and Michael have sent many a nanny packing before Mary Poppins arrives on their doorstep. Using a combination of magic and common sense, she must teach the family members how to value each other again. Mary Poppins takes the children on many magical and memorable adventures, but Jane and Michael aren't the only ones upon whom she has a profound effect. Even grown-ups can learn a lesson or two from the nanny who advises that "Anything can happen if you let it." *Theater Camp will take place in the Bruce Owen Theater on OCCC's Main Campus.*

**Think Tank** - What makes advertising so effective? How do ads convince us to buy a certain product? We'll explore these questions, and work on a group project throughout the week.

**Under the Sea** - spend the week learning all about fascinating ocean creatures and how they live.

**Unsolved Mysteries** - Become a supernatural detective as we attempt to explain the unexplainable, from hauntings to psychics, using scientific facts, historical knowledge and critical thinking skills.

**Wacky Science** - Science is all around us! Let's get messy as we explore many avenues of science in this hands on class.

**Watercolor Art** - We'll spend the week making memorable watercolor art pieces. No experience needed, as we'll teach you a variety of techniques!

**World Dance** - Bring some energy, and we'll teach you how to dance! We'll spend the week learning a variety of dances from around the world.

**Writing Spooky Stories** - Join award-winning author Kim Ventrella for an interactive spooky story workshop. Students will learn how to choose the right main character for their spooky tale, how to plot for maximum chills, and how to get creative with their villains.

**Yoga** - Do you love yoga? We'll learn yoga poses, breathing, and relaxation exercises while we calm our mind, increase strength and flexibility, improve gross and fine motor skills, and improve concentration. We will supply yoga mats for class!

**Zombie Survival** - Work in a team to test your survival skills as you build a shelter, make a solar oven, solve puzzles and learn team-building skills.