

Homeschool Class Descriptions Catalog

Creative Arts:

3D Art (Ages 5-8)

Bring your creativity to life in three dimensions! In this art class, students will explore the exciting world of 3D art through a variety of projects using materials such as clay, cardboard, paper, recycled materials, and natural objects. Students will learn basic sculpting, construction, and design techniques while creating unique works of art that can be viewed from every angle. Whether building, sculpting, stacking, or shaping, students will discover that art isn't just something you draw?it's something you can create and explore in three dimensions!

Creative Drama & Craft Combo (Ages 5-8)

Watch your child's creativity take center stage! In this playful, hands-on drama and art combo class, young performers build confidence, practice storytelling, and bring their ideas to life through crafts, characters, and mini performances. Each week blends dramatic play with a themed art project that becomes part of their final showcase.

Mixed Media Art (Ages 5-8 & 9-15)

Unleash your creativity as you explore a variety of artistic materials and techniques! In Mixed Media Art class, students will create unique works of art using combinations of paint, drawing materials, collage, paper, fabric, and more. Each project will encourage students to experiment, layer, and combine different mediums to create one-of-a-kind masterpieces.

Mindful Masterpieces (Ages 5-8 & 9-15)

Discover the connection between music, creativity, and self-expression in Mindful Masterpieces! Each week, students will be introduced to a different composer and artist and explore the stories, emotions, and ideas behind their music and artwork. Through guided listening and discussion, students will learn how music can inspire imagination and evoke different feelings. Then, students will create their own paintings inspired by the music, using color, shape, and movement to express what they hear.

Photography (Ages 5-8 & 9-15)

Capture the world through your own unique perspective! In this beginner photography class, students will explore the fundamentals of photography while learning how to use their camera to create beautiful, meaningful images. Through hands-on activities and weekly photo challenges, students will discover techniques for composition, lighting, focus, perspective, and visual storytelling. Whether photographing nature, people, everyday objects, or interesting places, students will build confidence behind the camera and develop a creative eye. Throughout the course, students will build a portfolio of photographs that they will use to create a final photo collage that celebrates their creativity and growth as photographers.

Theater - Goldilocks & The Three Bears (Ages 5-8 & 9-15)

Lights, camera, action! Students will bring the classic tale of Goldilocks and the Three Bears to life while learning basic acting skills, character development, stage presence, and teamwork as they rehearse their roles and prepare for their performance. Students will participate in theater games, line memorization, and scene practice while building confidence and self-expression in a supportive environment. The session will culminate in a special performance of Goldilocks and the Three Bears on the final day, where families are invited to attend and celebrate the students' hard work on stage.

STEM & Innovation

Biology & Life Science (Ages 5-8)

Get ready to explore the living world up close! In this hands-on science class, students dive into plants, animals, ecosystems, and the human body through experiments, observations, and creative challenges. Each week focuses on a new theme: from experimenting with sunlight and plant growth, investigating microscopic cells, and testing human biology, to studying insect anatomy, observing water and soil ecosystems, and exploring biodiversity and adaptations. Through these activities, students will develop curiosity, scientific thinking, and a deeper understanding of how life thrives in all its forms-while having fun with interactive, hands-on learning.

CAD II (Ages 9-15)

Take your CAD skills to the next level! In this class, students will build on the basics they learned in Intro to CAD and dive into more advanced tools and design techniques. They will work on complex, hands-on projects that challenge their creativity and problem-solving skills?such as multi-part designs, functional objects, and projects that combine engineering concepts with artistic design. By the end of the course, students will have the confidence to create models ready for 3D printing and beyond. Requirements: Students must have prior experience with TinkerCAD. What to Bring: A personal laptop or device, a notebook, folder, pencils, and colored pencils to class.

Chemistry (Ages 5-8)

Put on your lab coat and get ready to experiment! Students will explore a different chemistry concept each week through exciting experiments, observations, and investigations. From bubbling reactions and colorful chemical changes to mixtures, states of matter, and more, students will discover how chemistry helps explain the world around them. This class is all about learning by doing, so students should be prepared to get messy as they mix, pour, create, and experiment!

Earth Science Explorers (Ages 5-8)

Discover the amazing planet we call home! In this hands-on Earth Science class, students will investigate the forces and processes that shape our world. Young scientists will explore Earth's layers, examine rocks, minerals, and fossils, and learn how they provide clues about our planet's history. Students will also follow the journey of water through the water cycle, discover different landforms and waterways, and learn about powerful natural disasters such as volcanoes, earthquakes, hurricanes, and floods. Through interactive experiments and observations, students will develop a deeper understanding of Earth and the dynamic systems that make our planet unique!

Escape Room (Ages 5-8 or 9-15)

Escape Room Adventures is a fun and interactive problem-solving class where students work together each week to complete a new themed challenge. Each session presents a different escape room scenario filled with puzzles, clues, and mysteries that students must solve as a team to "escape" or unlock the solution. Through collaboration and gameplay, students will practice teamwork, strategy, critical thinking, logic, and communication skills while staying engaged in fast-paced, hands-on challenges. This class also encourages creativity thinking, perseverance, and plenty of laughter as students work together to crack codes and solve each mission.

Geography (Ages 5-8)

Pack your bags and get ready to explore the world! Students will learn how to read maps and use a compass, identify the continents and oceans, and discover the many landforms and waterways that shape our planet. Students will also travel virtually to some of the world's most incredible natural wonders, learning what makes each one unique. Through maps, games, crafts, and interactive activities, students will develop a better understanding of the world around them while building navigation skills and a sense of curiosity about different places and landscapes.

Intro to CAD: Create in 3D (Ages 9-15)

Step into the exciting world of Computer-Aided Design! In this fun, hands-on class, students will learn the basics of 3D modeling through creative, project-based activities. Using beginner-friendly software, young designers will bring their ideas to life-building everything from simple objects to imaginative creations-and see their work transformed through real 3D printing technology. Perfect for curious minds who love to design, build, and explore the intersection of art and engineering. What to Bring: A personal laptop or device, notebook, folder, pencils, and colored pencils to class.

Ocean Explorers (Ages 5-8)

Dive into the amazing world beneath the waves in this ocean science class! Students will discover ocean animals, habitats, and ecosystems while learning what makes the sea such a unique and important part of our planet. Each week, students will explore topics like marine life, coral reefs, tides, and underwater landforms through games, crafts, stories, and interactive activities.

Science Fair Lab (Ages 5-8)

Become a young scientist in this hands-on, project-based class! Students will choose from a variety of experiments to conduct during class while learning the basics of the scientific method. Each week, students will explore, test, and record their findings as they build their own science fair project step by step. Throughout the course, students will create a presentation board to showcase their experiment, observations, and results. In the final week, students will present their projects to the class, building confidence, communication skills, and a love of scientific discovery.

Texas History (Ages 5-8)

Take a journey through the great state of Texas! Students will explore Texas history, from native people to early explorers, missions, and the Alamo. Students also learn about Texas geography-rivers, landmarks, and major cities-and discover the symbols and culture of Texas, including bluebonnets, the state flag, and rodeo traditions. Through engaging storytelling, map activities, and fun crafts, students will gain a deeper knowledge of Texas heritage, places, and traditions.

Hands-on Skills & Trades

Homesteading (Ages 9-15)

Step back to simpler times and learn traditional homesteading skills! In this hands-on class, students will learn practical skills for growing, cooking, and creating things from scratch. Students will plant seeds and create their own edible gardens, learn how to pickle vegetables, make homemade butter, create dough from scratch, cook fresh-made jam, and craft handmade soap while learning where everyday foods and household products come from. Through these fun and engaging activities, students will gain confidence, creativity, and a deeper appreciation for self-sufficiency and the hard work that goes into making things by hand.

Sprout & Learn – Greenhouse Fun II (Ages 5-8 & 9-15)

Dig into the science of growing green while we will explore the fascinating world of plants through greenhouse-based experiments, gardening projects, and eco-friendly activities. From planting seeds and tracking growth to learning about soil, sunlight, and sustainability, participants will get their hands dirty while discovering how plants grow—and why they matter. Each week offers a new opportunity to care for living things, solve nature-based challenges, and build knowledge in biology, ecology, and responsibility. Whether you're a budding botanist or just love being outside, Sprout & Learn brings learning to life—one leaf at a time!

Wildcrafting (Ages 5-8)

Discover the creativity and wonder that nature has to offer! In our Wildcrafting class, students will explore nature-inspired crafts using materials found outdoors. Students will learn how to make natural dyes to create colorful artwork, experiment with rock carving and rock art, weave with grass and other plant fibers, and engage in imaginative mud kitchen creations. Students may also learn basic whittling and other outdoor crafting skills. Students will also learn how people throughout history have used the resources around them to create useful and beautiful objects.

Woodworking I: Beginner Builders (Ages 9-15)

Grab your goggles and get ready to build! In this hands-on woodworking class, students will learn the basics of working with wood—measuring, sanding, painting, staining, and assembling—while creating real projects they can be proud of. Each creation takes shape over several weeks, giving kids the chance to slow down, problem-solve, and experience the satisfaction of building something from start to finish. They'll take home handcrafted masterpieces. Please bring a water bottle and wear clothes you don't mind getting messy—paint, stain, and sawdust are part of the fun!

Woodworking II: Level Up Your Skills (Ages 9-15)

Build on the basics and take your craftsmanship further! In Woodworking II, students who have completed Woodworking I will tackle more advanced projects that are bigger, more detailed, and more challenging. From precise measuring to careful assembly and finishing techniques, this class helps young builders grow their skills and confidence. Projects will take several weeks to complete, and students will take home handcrafted pieces they can be proud of. Please bring a water bottle and clothes that can get messy—paint, stain, and sawdust are all part of the fun!

Woodworking III: Build Your Own Adventure (Ages 9-15)

Ready to take your skills to the next level? In Woodworking III, returning students will dive deeper into the world of woodworking with more independence and creative choice. This time, you're in charge—students will choose from a catalog of exciting project options. Whether you're crafting something functional or fun, each project will challenge your skills and spark your creativity. The project catalog will be emailed before the session begins, and some builds may include a small additional materials fee. Projects will take several weeks to complete, and every student will head home with handcrafted pieces to be proud of. Please bring a water bottle and wear clothes that can handle a little sawdust, paint, or stain—because things might get messy, and that's half the fun!

Woodworking III: Build Your Own Adventure (Ages 9-15)

Ready to take your skills to the next level? Designed for experienced woodworkers, this advanced class takes creativity and craftsmanship to the next level. Students will tackle more complex projects, refine their woodworking techniques, and enjoy greater independence in the design and building process. The project catalog will be emailed before the session begins, and some builds may include a small additional materials fee. Projects will take several weeks to complete, and every student will head home with handcrafted pieces to be proud of. Please bring a water bottle and wear clothes that can handle a little sawdust, paint, or stain—because things might get messy, and that's half the fun! **IMPORTANT:** Since projects are built and completed over several weeks, attending each class is important. Missing a class may mean participants are unable to finish all of the projects selected for the session.

Outdoor Education & Adventure

Adventure Quests (Ages 5-8)

Embark on a new adventure each week in this action-packed outdoor exploration class! Students will get the opportunity to try a variety of exciting outdoor activities, such as rock climbing, rope swinging, archery, slingshot shooting, and more. Through a variety of challenges, skill-building activities, and guided instruction, students will strengthen coordination, perseverance, and problem-solving skills while having fun and embracing the spirit of adventure outdoors!

Adventure Seekers (Ages 9-15) at Camp Round Rock

Calling all thrill-seekers and brave explorers! In Adventure Seekers, kids will take on exciting outdoor challenges that build confidence, teamwork, and a sense of adventure. From archery and slingshots to axe throwing*, climbing towers, rope elements, and soaring down the zip line—each week offers a new adrenaline-filled experience. Designed for young adventurers ready to try something new, this class is all about fun, courage, and outdoor discovery! *All activities are supervised by trained staff with age-appropriate equipment and safety protocols.

Adventure Seekers (Ages 9-15) at Camp Twin Lakes

Calling all brave explorers! In Adventure Seekers, kids will take on thrilling outdoor challenges designed to build confidence, courage, and teamwork. Each week offers a new adventure—whether it's aiming for the target in archery, soaring through the sky on the zipline, paddling across the water in a canoe, reaching new heights on the tower, or taking the leap on the giant swing. This action-packed class is perfect for kids who are ready to try new things, face exciting challenges, and have a whole lot of fun along the way!

Climbing & Balance (Ages 5-8)

Get ready to climb, balance, and move with agility in this action-packed class designed for young adventurers! Through fun games and exciting obstacle courses, kids will develop coordination, strength, and confidence while improving their balance and motor skills. This class is all about movement, teamwork, and having a blast while tackling creative challenges. Perfect for energetic kids who love to explore and stay active!

Game On! PE Classics (Ages 5-8)

Run, jump, laugh, and play in this action-packed class filled with favorite PE and playground games! Students will stay active while playing classic games such as Freeze Tag, Sharks and Minnows, Capture the Flag, Kickball, Parachute Popcorn, Tug of War, relay races, and more. Through friendly competition and cooperative play, students will build teamwork, sportsmanship, coordination, and confidence while having fun with friends!

Intro to Fishing (Ages 5-8 & 9-15)

Welcome to a hands-on, adventure-packed fishing class designed just for kids! Our lessons are simple, engaging, and full of activities that will spark a love for nature and the outdoors. Here's what your little angler will experience: Fishing Fun & Safety, Knot Tying Made Easy, Casting for Beginners, Bait & Lures and Reeling It In!

Nature Rangers I (Ages 5-8 & 9-15)

Get ready to explore the outdoors and become a true Nature Ranger! In this hands-on adventure class, students will develop valuable outdoor knowledge and skills through fun challenges, games, and exploration. Each week, students will learn essential ranger skills such as outdoor safety, map reading and navigation, plant identification, animal tracking, and nature observation. During the final class, students will put their new abilities to the test in an exciting Nature Ranger Expedition Challenge, where they must work together, solve problems, and apply the skills they have learned to complete a team-based outdoor mission!

Ultimate Target Sports (Ages 5-8 & 9-15)

Take aim and test your skills in this exciting outdoor class featuring archery, slingshots, and axe throwing! Students will learn proper techniques, safety guidelines, and target strategies while participating in fun challenges and friendly competitions. Through hands-on practice, participants will build focus, coordination, confidence, and perseverance as they work to improve their accuracy and master each target sport. Whether you're a beginner or already love target games, this class offers an exciting adventure for every skill level!

Yoga & Philosophy (Ages 5-8 & 9-15)

Step outside and explore big ideas through movement in this unique outdoor class that blends yoga and philosophy. Each week, students are introduced to simple, age-appropriate wisdom from great thinkers such as Socrates, Aristotle, and Confucius and will explore topics such as self-awareness, mindfulness, kindness, and balance. During each class, students will practice different guided yoga sequences and mindful movements inspired by the weekly philosophy. Through breathing techniques, movement, and reflection, students will develop focus, confidence, and practical tools for navigating life with greater calm and resilience.

LEGO & Engineering

LEGO Engineering Lab (Ages 5-8 & 9-15)

Young builders become real engineers in this exciting LEGO®-based STEM class! In LEGO Engineering Lab, kids explore how things are built, how they move, and why strong designs matter—all through hands-on challenges, creative problem-solving, and teamwork. Each week introduces a new engineering concept, giving children the chance to design, build, test, and improve their creations while having tons of fun.

Culinary Arts

Munchkins in the Kitchen – Mystery Box Challenge (Ages 5-8)

Mystery Box Challenge is an exciting cooking class where students have to think like real chefs as they explore surprise ingredients and build simple recipes from what they're given. Each week, students will open a "mystery box" filled with ingredients and work together to plan, prepare, and create a unique dish using basic cooking skills. Students will practice kitchen safety, knife skills, measuring, mixing, and food preparation while learning to think creatively, make decisions, and work as a team. This class encourages flexibility, problem-solving, and confidence in the kitchen as students discover how to turn unexpected ingredients into something delicious!

Let's Cook! Mystery Box Challenge (Ages 9-15)

Mystery Box Challenge is an exciting cooking class where students have to think like real chefs as they explore surprise ingredients and build simple recipes from what they're given. Each week, students will open a "mystery box" filled with ingredients and work together to plan, prepare, and create a unique dish using basic cooking skills. Students will practice kitchen safety, knife skills, measuring, mixing, and food preparation while learning to think creatively, make decisions, and work as a team. This class encourages flexibility, problem-solving, and confidence in the kitchen as students discover how to turn unexpected ingredients into something delicious!

Leadership & Life Skills

Debate (Ages 9–15)

Develop confidence, critical thinking, and strong communication skills in this engaging debate class! Students will learn how to form clear arguments, support their ideas with evidence, and respectfully respond to opposing viewpoints. Through structured debates, persuasive speaking activities, and fun discussion topics, students will practice organizing their thoughts and speaking with clarity and confidence. This class encourages teamwork, active listening, and respectful dialogue while helping students build essential life skills in public speaking, reasoning, and self-expression. Whether new to debate or looking to sharpen their skills, students will grow as confident and thoughtful communicators.

Hosting & Hospitality (Ages 9–15)

Learn the art of making others feel welcome in Hosting and Hospitality class! Students will explore what etiquette is and gain exposure to manners and customs from around the world. Each week, students will practice real-life skills including table setting, phone and digital etiquette, and respectful conflict resolution through engaging lessons and role-playing activities. Students will also plan a mini event of their own choosing at the end of the course, applying everything they've learned about hosting, communication, and organization. This class builds confidence, kindness, and essential life skills through fun, interactive experiences.

eSports

eSports (Ages 7–14)

Players will jump into exciting daily gameplay featuring popular titles like Minecraft, Super Smash Bros, Madden, NBA 2K, Rocket League, and more! Throughout the class, players will be given daily challenges designed to promote teamwork, strategy, and skill building. These challenges encourage players to communicate effectively, collaborate with teammates, and think critically to overcome obstacles and improve their gameplay. eSports is more than just gaming, it's a fun and engaging way to develop team skills, leadership, and problem solving all in a dynamic, competitive environment.