



## Course Descriptions:

**3-D Art & Ceramics-** Create a fun project with clay using your hands and potter techniques. Additionally, create fun 3-D projects with various materials!

**Art 101** – Students will have the opportunity to build skills and practice many different formats of art, as they work on a variety of projects.

**Glitter & Unicorns Art** – Take some glitter, paint, paper and magical unicorns and create anything and everything magical and shiny! Learn various ways to create art after your favorite mythical creature, the Unicorn.

**Earth Science Camp-** Discover the amazing world of geology and the natural science related to planet Earth. Learn about the physical and chemical constitution of Earth and its atmosphere. Activities include studying a variety of rock collections, creating clouds, volcanoes and more!

**MIT Scratch-** A fun and innovative way to learn the basics of computer programming while designing beautiful art projects and fun, simple games and gaming platforms. Each program we design will become part of your Scratch Project notebook!! We will also be using programmable robots - BeeBots and ProBot Cars to learn just how a computer thinks!

**Martial Arts** – Learn about self-defense, self-confidence, physical fitness, and mental discipline in a non-competitive, safety-oriented environment.

**Japanese & Origami Art-** Learn all about Japanese Art and origami. Create ink designs on rice paper in traditional Japanese style. Make 3D sculptures with origami paper.

**Jewelry Making!** – Learn how to string beads, finger weaving, and other techniques. Come with a good imagination to make some fun and attractive accessories. Students can bring materials to use and materials will be provided.

**Learn to Draw Anime-** Students will learn the fundamentals of drawing various Anime characters with step-by-step instructions.

**Marine Biology-** Explore the fascinating world of life in the ocean. Study marine organisms, their behaviors and interactions with the environment. From freshwater to saltwater environments, students will do hands-on activities while learning how to protect our marine ecosystems.

**Outside Movie-Making** – Write, star and edit your own movie! Movie will be available to share with family and friends.

**Phantastic Physics-** Explore the basics of physics - force and energy - while constructing educational make-it-and-take-it toys that demonstrate how things, move and change. Learn about balance with balance birds! Discover how a wind-up toy works and create your own deep-sea diving squid!

**Recycled Art-** Reduce, Reuse, Recycle! Create fun and creative projects while learning about recycling of materials, reduction of landfill and ocean waste, improvement of the environment and benefits of recycling.

**Science Camp** – Explore the fun aspects of science through group discussion and hands-on experiments.

**Shocking Science-** The class invites campers to understand and use electricity in fun and safe ways. We will learn about how circuits work and how to construct them, how to make an electronic matching game, and new ways to discover the magic of magnets. Lots of things to make and take with you at the end of each class!

**Sports Fun-** Try your hand at a variety of sports, including basketball, disco golf, tennis, softball, flag football, frisbee, badminton, track and more!

**STEM Camp-** Science, Technology, Engineering, Math, Oh My! Various projects will be demonstrated with hands-on activities and lessons in STEM. Weeks vary by theme.

**Swimming & Sports Fun-** Classroom and water instruction. Learn the basic water safety along with proper swim strokes and a variety of sporting activities. Bring a swimsuit, towel and play clothes for each day.

**Theatre Camp** – Basic course introducing simple stage and theatre productions techniques. There will be a show at the end of the class for parents and friends to view.

**Zoology** – Explore the branch of biology that includes animals and the animal kingdom. Hands-on visit with exotic animals, reptiles and insects.

### Specialty Camps:

**Gymnastics Specialty Camp-** Learn the basics of gymnastics skills such as forward rolls, backward rolls, cartwheels, handstands and bridges, as well as coordination, agility, strength and flexibility. This course sets a foundation for basic knowledge of the sport of gymnastics.

**Martial Arts Mania Specialty Camp-** Comprehensive program teaches self-defense, self-confidence, physical fitness, and mental discipline in a non-competitive, safety-oriented environment. Specialty camp will focus on mixed martial arts, enhancing growth and personal development. Taught by ATA Martial Arts instructor, Mike Darby.

**Movie-Making Specialty Camp-** Write, star in and edit your own movie which will be available to share with others.

**Specialty Art Camp-** Comprehensive Art Camp for budding young artist to explore their talents with various styles of art mediums. From painting, collage, mixed media, color theory, and technique.

**Theatre Specialty Camp-** Learn the behind the scenes part of a play, the actor's role, the director's role and the variety of other support for creating a play.