2014 Summer Youth Camps - Descriptions

Adventures in Art Camp (Location: Rialto City Center Campus) Students will explore visual arts through a series of fun, hands-on fine art projects designed for specific age groups. Projects, both individual and group orientated include printmaking, drawing, collage, sculpture, and painting. The camp concludes with an expo for parents and families on the final session.

Crazy Crafts for Kids Grab your scissors, grab your glue! Students will learn craft ideas for all ages including holiday & seasonal crafts, household item crafts, and outdoor nature crafts. This camp promotes creativity, innovation, and fun while developing motor skills and imagination.

Youth Forensic Science During one of our most popular camps, students transform into forensic scientists as they work through a non-gruesome crime scene to collect, examine, and evaluate physical evidence including hair, fingerprints, and DNA. Campers will learn how to solve the mystery of “who done it” while learning the basic foundation of Forensic Science, the study and application of science to the processes of law.

Beginning Engineering Using LEGO elements, children work in pairs to design, build, and test their own creations. This series of engaging, hands-on activities will promote the understanding of science, engineering, and mathematics; while also developing teamwork, motor, and problem solving skills. Concepts such as gears, wheels, axles, pulleys, and levers are introduced.

Intermediate Engineering Elements of beginning engineering are enforced, but with different, increased complexity. Creativity, decision-making, logic, and problem-solving are enforced through competitions.

WeDo Robotics Beginning Camp LEGO WeDo Robotics hardware and software programming uses the motivational advantages of robotics to teach math, science, and technology concepts while having fun! Teams of two will create LEGO models of working engines and explore a series of cross-curricular, wild animal themed activities. Basic computer programming skills are introduced.

WeDo Robotics Intermediate Campers will build upon skills learned in beginning robotics camp and apply critical thinking, problem-solving, and creativity skills as they design increasingly complex robots. Intermediate courses offer a challenging addition to basic programming skills.

Understanding the College Search Preparing for the college application process can be daunting. This overview of the college search and application process will help you organize and set a timeline that will give you comfort and confidence. Learn what questions to ask and how to make the most of college visits, admissions interviews, and application essays. Both students and parents are encouraged to attend.