Camp Offerings

WEEK 1  June 11-15, 2018  Backyard Bugs
WEEK 2  June 18-22, 2018  Light & Shadow Detectives
WEEK 3  June 25-29, 2018  LEGO Builders
WEEK 4  July 2-6, 2018 (4 day week)  Bing, Bang, Boom! Explosive Reactions
WEEK 5  July 9-13, 2018  Splish, Splash Water!
WEEK 6  July 16-20, 2018  Early Math in Visual & Physical Ways
WEEK 7  July 23-27, 2018  Everyone’s Got Talent
WEEK 8  July 30-Aug 3, 2018  Design Challenge
WEEK 9  August 6-10, 2018  Storybook Puzzlers III
WEEK 10 August 13-15, 2018 (3 day week)  Camper’s Favorites

Schedule of the day

9am-12noon
Enrichment program—CDC lead teachers, with the support of campus experts, will lead children in experiences related to science, technology, engineering, arts, and math (STEAM).

DEPOSIT: $50 – will be refunded with last summer tuition payment (non-refundable if child does not attend but has registered)
Children MUST be 3 years old and toilet trained prior to June 11, 2018 to be eligible.

Camp Descriptions

Backyard Bugs  (Adonia Porto & Emily McHenry)
Children will explore many types of bugs and insects and all of the creepy, crawly details of a bug’s life. Experiences will include observations and hands-on experiences with the life cycle of a butterfly, the job of an earthworm, discovering why millipedes and centipedes have so many legs, how spiders spin their webs, and why ladybugs were given their name.

Light & Shadow Detectives  (Emily McHenry & Adonia Porto)
Light & shadow detectives will investigate how light travels, reflects, and creates shadows, why shadows are stuck to our feet, how light is manipulated with transparent, translucent, and opaque materials; how rainbows are created & much more!

LEGO Builders  (Emily McHenry & Adonia Porto)
Who doesn’t love LEGO? We will use LEGO in new and innovative ways, in new and innovative settings. Water? Check. Art? Check. Outside? Of course! We will use technology to robotize our LEGO creations, too!

Bing, Bang, Boom! Explosive Reactions  (Emily McHenry & Adonia Porto)
This entire week, campers will smash and blow up things both big and small, indoors and out, from several minutes to minutes of a second. Children will squish food to make snacks, explore child-friendly chemical reactions, and investigate the visual results of splat! and plop!

Splish, Splash Water!  (Adonia Porto & Emily McHenry)
This week campers will explore and experiment with the many properties of H2O while splashing it themselves. We will also investigate water ecosystems and how we can keep our waterways clean while visiting our local wetlands. We will even take a trip to the Rec Center for swimming in the big pool!

Early Math in Visual & Physical Ways  (Dr. Julie Nurnberger-Haag)
Your child will develop math concepts through movement and engaging visuals. Some centers will help children learn math with big body movement and others by using tools, but every center-choice will help your child see and act out math. Most children’s books available to “teach” children shapes actually teach them wrong (check out the podcast at the link below), so each day we will offer centers that help your child learn accurate shape ideas in addition to centers that build concepts of number and other math topics.

Everyone’s Got Talent  (Adonia Porto & Emily McHenry)
Throughout this week children will share their hidden or not-so-hidden talents in the arts and sciences. Music, origami, sewing, dance and other specialties will be shared and explored, with a talent show to culminate the week’s festivities!

Design Challenge  (Jillian Coorey & Gretchen Rinnert)
This week children will be asked to engage in design thinking by responding to, researching, and solving a problem. They will work collaboratively to plan a solution, develop prototypes, and present their ideas to stakeholders. This week will feature experts from the School of Art and a variety of opportunities for children to think creatively and collaboratively.

Storybook Puzzlers III  (Adonia Porto & Emily McHenry)
Our fairytale friends need your help again! Children will engage in creative thinking, problem solving, and experimentation as they set out to solve design challenges such as securing homes for the Three Little Pigs, helping Jack climb to the top of the Beanstalk, planning an escape route for Little Red Riding Hood, and building a castle for Rapunzel.

Camper’s Favorites  (Emily McHenry & Adonia Porto)
Our summer finale! This week will offer campers the opportunity to revisit their favorite parts of STEAM Camp. Throughout the summer we will poll the campers for the most popular provocations and plan this short week around what they want to continue to explore - what they say, goes!