

Engineering FUNDamentals

Use LEGO® TECHNIC components, KEVA® building blocks, straws, popsicle sticks, and recycled materials to learn about, build and explore projects such as a 6 ft. model skyscraper, bridges, motorized vehicles and more! Experience and participate in model rocket launches and science experiments.

Aspiring Young Engineers

Use a variety of mediums to learn about, plan, and build S.T.E.A.M. related projects! LEGO® challenges, model rockets, scale bridges, model roller coasters, and 3-D architectural models. From mechanics and architecture, to renewable energy, to rocketry and aviation, have a blast while learning along the way!

Underground Explorers

Learn about archaeology and techniques scientists use to excavate long lost cities! Study fragments, pottery shards, amber deposits, and fossils to see what they tell us about history! Includes a make and take-home project, like a fossil reproduction, amber time capsule, and coins from around the world!

Nature Lab Explorers

Perfect for curious kids who love science, slime, and a little bit of gross! Discover how our bodies battle germs, how birds use their beaks like tools, and dig through real owl pellets to find surprise bones inside (eww... cool!). Includes fun experiments in solar power, digestion, color-changing flowers, and squishy polymer science.

Astro Innovators

Mad Science and NASA have teamed up to bring you the excitement and wonder of space! With unique hands-on activities, amazing demonstrations and fun educational take-homes, this is an experience that is truly out of this world!

Rockin' Rockets

Step into the shoes of a rocket scientist and learn the fundamentals of flight, propulsion, and rocket design. Have fun exploring astronomy and trying out various flight designs from hot air balloons to hovercrafts. Launch a real model rocket every day and build and take home a model rocket.

Magic & Game Strategy Mind Quest

Learn new magic each day, along with what it means to be a magician. Determine the best path to victory by applying our strategies to help you play and win games and even get ahead in life.

Drawing & Detective Mystery Mind Quest

Put your creative side in gear while exploring a variety of fun drawing techniques. Think outside the box as we work together to solve the puzzles!

Live Action Flix

Unleash your filmmaking talents! No experience? No problem. Learn Hollywood secrets to create, direct, film, act, and more. Working in a movie crew we'll bring your ideas to life. By the end you'll have an amazing film and the skills to craft epic movies.

Lego Stop Motion

We provide Legos. You provide your imagination. Work in groups to create a Lego set with Lego characters for a stop-motion movie you'll storyboard, shoot, and add voice-over.

Sewing Camp

Learn to operate sewing machines and craft 6 wearable and whimsical projects. Tackle elastic application, hems and French seams.

Jungle Journey

Discover lizards, poison dart frogs, bugs, butterflies, tigers, monkeys and more. Experience fabric design, sculpt animals from clay, make 3-D paper reptiles, create rainforest flowers, decorate beach balls, draw tigers with pastels and paint boot-like ceramic pots. Discover stained glass and scratch art too.

Art Blazers

Discover inspiring masterpieces and artists who have changed the world of art and the world. Experiment with different art techniques and use Crayola art materials. Design unique, artist-inspired creations.

Art that Pops!

Get ready for a creative adventure where STEM and Art collide in the most POP-tastic ways. Create anaglyph images, rocket lava lamps, animal sponges, neon light signs, pop-up cards and more hands-on art projects.

Beach Party Art Camp!

Get ready for some wet and sandy fun! Design your own sun visor, move to the party music, and create some incredible underwater art! There will be spray bottle painting, sand art and shell designs, beach party day, and more fun on the run!

Program	Age/Grade	Meets	Time	Date	Location	Fee
Engineering FUNdamentals (Engineering Imagination)	Entering Grade 1-3	M-F	9:00 a.m.-3:00 p.m.	July 20-24	Buttonball Cafeteria	\$336
		M-F	9:00 a.m.-3:00 p.m.	August 24-28	Academy Cafeteria	\$336
Aspiring Young Engineers (Engineering Imagination)	Entering Grade 3-5	M-F	9:00 a.m.-3:00 p.m.	July 27-31	Buttonball Cafeteria	\$336
	Entering Grade 1-3	M-F	9:00 a.m.-3:00 p.m.	August 17-21	Academy Cafeteria	\$336
Underground Explorers (Mad Science)	Entering Grade 1-6	M-F	9:00 a.m.-12:00 p.m.	June 22-26	Academy Cafeteria	\$212
Nature Lab Explorers (Mad Science)	Entering Grade 1-6	M-F	1:00-4:00 p.m.	June 22-26	Academy Cafeteria	\$212
Astro Innovators (Mad Science)	Age 7-13	M-F	9:00 a.m.-12:00 p.m.	August 17-21	Academy Multi-Purpose	\$212
Rockin' Robots (Mad Science)	Entering Grade 1-6	M-F	1:00-4:00 p.m.	August 17-21	Academy Multi-Purpose	\$212
Magic & Game Strategy Mind Quest (IncrediQuest)	Age 7-13	M-F	9:00 a.m.-12:00 p.m.	July 6-10	Buttonball Cafeteria	\$224
Drawing & Detective Mind Quest (IncrediQuest)	Age 7-13	M-F	1:00-4:00 p.m.	July 6-10	Buttonball Cafeteria	\$224
Live Action Flix (IncrediFlix)	Age 7-13	M-F	9:00 a.m.-12:00 p.m.	July 13-17	Buttonball Cafeteria	\$261
Stop Motion Flix (IncrediFlix)	Age 7-13	M-F	1:00-4:00 p.m.	July 13-17	Buttonball Cafeteria	\$261
Jungle Journey (Art-Ventures)	Entering Grade 1-6	M-F	9:00 a.m.-12:00 p.m.	August 3-7	Academy Teen Center	\$212
Sewing Camp (SewThis!)	Entering Grade 3-7	M-W	1:00-4:00 p.m.	August 3-5	Academy Room C	\$299
Art Blazers (Art-Ventures)	Entering Grade 3-7	Th-F	1:00-4:00 p.m.	August 6-7	Academy Teen Center	\$85
Art that Pops (Abrakadoodle)	Entering Grade 1-6	M-F	9:00 a.m.-12:00 p.m.	August 10-14	Academy Teen Center	\$266
Beach Party (Abrakadoodle)	Entering Grade 1-6	M-F	1:00-4:00 p.m.	August 10-14	Academy Teen Center	\$266

