

SEO

Science Enhancement Opportunities

Summer Science Programs

NASA - SPACE EXPLORERS (NASA)

Learn about the four forces of flight, the challenges of space travel, and participate in a rocket launch in this hands-on space exploration camp. (Children entering grades 3-6)

FLIGHT ACADEMY (FA)

Explore the aerodynamics of birds, kites and rockets! Build flying machines as you explore Newton's laws of motion. (Children entering grades 1-4)

SCIENCE IN MOTION (SIM)

Learn the science of engineering as we discover what machines and nature have in common. Build structures, discover how animals move, and use simple machines as you run a crazy obstacle course. (Children entering grades 1-4)

DETECTIVE ACADEMY (DA)

Step into the shoes of a detective as you explore the tools detectives use to uncover crimes! Learn about spy equipment and discover the technological tools of detection. (Children entering grades 2-6)

FORENSIC SCIENCE (FS)

Focus on the science of forensics in this hands-on look at crime scenes! Collect evidence, recreate a crime scene, and identify suspects as you learn the science of sleuthing. (Children entering grades 2-6)

CRAZY CHEMWORKS (CCW)

Get your goggles ready to handle real lab equipment and experiment with chemical changes. Explore the microscopic world of molecules as we discover states of matter! (Children entering grades 2-6)

BRIXOLOGY (BRIX)

Using LEGO® bricks children will build different engineering-themed projects every day. They will explore the mechanical, structural, aerospace, nautical, and bioengineering fields, and participate in collaborative engineering challenges to solve real world problems. Each day they will take home an educational toy to reinforce each concept. (Children entering grades 2-6)

JUNIOR ROBOTICS (JR)

This introduction to robotics explores basic circuitry, mechanical science, and robot building. Each camper works daily on a robot to bring home at the end of the week! (Children entering grades K-3)

ROBOT ENGINEERS (RE)

Discover the science of robots! Learn how different robots work and use their components to explore what is around them. Use your engineering skills to build a working robot to take home! (Children entering grades 3-6)

ROBOTS & REACTIONS (R&R)

Work with robots and create chemical reactions as we uncover the nuts and bolts of the universe. Each camper builds a working robot to take home! (Children entering grades 2-5)

ADVANCED ROBOTICS (AR)

Learn about how different robots operate. Put your robotic knowledge to the test! Use your skills to build your very own Robotic Arm to take home! (Children entering grades 3-6)

For day-by-day descriptions
and more information visit

www.LiScience.org

516-300-1147



SUMMER SCIENCE

Enroll for 1, 2 ... Up to 10 Weeks!

For Children Entering Grades K to 6

HALF-DAY: 9:00am to 12:00pm

FULL-DAY: 9:00am to 3:00pm

		SUMMER 2017																			
NASSAU LOCATIONS	Duration	Week 1		Week 2		Week 3		Week 4		Week 5		Week 6		Week 7		Week 8		Week 9		Week 10	
		6/26 - 6/30		7/5 - 7/7		7/10 - 7/14		7/17 - 7/21		7/24 - 7/28		7/31 - 8/4		8/7 - 8/11		8/14 - 8/18		8/21 - 8/25		8/28 - 9/1	
		AM	PM	FULL DAY ONLY		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
CARLE PLACE - (Half-Day)	Half-Day 9:00-12:00	SIM				FS		RE		DA		R&R		CCW		AR		BRIX		JR	
CARLE PLACE - (Full-Day)	Full-Day 9:00-3:00			FA				RE				R&R				AR					JR
FARMINGDALE	Half-Day 9:00-12:00	FA				SIM				R&R				CCW		BRIX		NASA			
MASSAPEQUA - (Half-Day)	Half-Day 9:00-12:00	DA				FA		JR		SIM		BRIX		R&R		CCW		FS		RE	
MASSAPEQUA - (Full-Day)	Full-Day 9:00-3:00							JR						R&R							RE
MINEOLA	Half-Day 12:30-3:30									FA				SIM							
NEW HYDE PARK - (Half-Day)	Half-Day 9:00-12:00	BRIX				R&R		FS		RE		FA		JR		NASA		AR		R&R	
NEW HYDE PARK - (Full-Day)	Full-Day 9:00-3:00			CCW		R&R				RE				JR				AR		R&R	
OLD BETHPAGE	Half-Day 9:00-12:00							BRIX				R&R		FA		JR		DA		CCW	
OLD BETHPAGE	Full-Day 9:00-3:00					SIM						R&R				JR					
SYOSSET	Half-Day 9:00-12:00	R&R				JR		FA		FS		BRIX		RE		FS					
WANTAGH	Half-Day 9:00-12:00					BRIX		DA		AR						R&R		CCW			
SUFFOLK LOCATIONS		Week 1		Week 2		Week 3		Week 4		Week 5		Week 6		Week 7		Week 8		Week 9		Week 10	
		6/26 - 6/30		7/5 - 7/7		7/10 - 7/14		7/17 - 7/21		7/24 - 7/28		7/31 - 8/4		8/7 - 8/11		8/14 - 8/18		8/21 - 8/25		8/28 - 9/1	
		AM	PM	FULL DAY ONLY		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
WEST ISLIP	Half-Day 9:00-12:00					RE		NASA				DA		AR		FA					
COMMACK	Half-Day 9:00-12:00	CCW				AR		SIM		R&R		RE		BRIX		DA		JR			
MILLER PLACE	Half-Day 9:00-12:00					NASA		CCW		JR											
PORT JEFFERSON STATION	Half-Day 9:00-12:00	RE				CCW				NASA		JR		DA		BRIX		R&R			
SHOREHAM	Half-Day 9:30-12:30							CCW		BRIX		NASA				SIM					

** MOST PROGRAMS ARE MONDAY TO FRIDAY FROM 9AM-12PM OR 9AM-3:00PM UNLESS OTHERWISE NOTED IN COLOR **

PRICING	
HALF-DAY - 5 days	\$270
HALF-DAY (if only 4 days are offered)	\$215
FULL DAY - 5 days	\$375
FULL DAY (if only 4 days are offered)	\$315

ADDITIONAL fees for ROBOTS CAMPS (already included online)	HALF DAY	FULL DAY
JUNIOR ROBOTICS	\$20	\$35
ROBOTS & REACTIONS	\$25	\$40
ROBOT ENGINEERS	\$35	\$50
ADVANCED ROBOTICS	\$45	\$60

NOTES FOR SHORT WEEKS
WEEK 2: All camps are 3 days this week due to the holiday (Wednesday to Friday)
CARLE PLACE: "Detective Academy" on Week 5 is a 4 day week (Tuesday 7/25 OFF)
NEW HYDE PARK: "Flight Academy" on Week 6 is a 4 day week (Tuesday 8/1 OFF)
MILLER PLACE: All camp weeks are 4 days Mon-Thur (9am-12pm)
SHOREHAM: All camp weeks are 4 days Monday-Thursday (9:30-12:30)

CAMP THEME	ENTERING GRADE (as of Sept. 2017)
BRIX = Brixology	2 - 6
NASA = NASA Space Explorers	2 - 6
DA = Detective Academy	2 - 6
FS = Forensic Science	2 - 6
FA = Flight Academy	K - 4
CCW = Crazy Chemworks	2 - 6
SIM = Science in Motion	K - 4
R&R = Robots & Reactions	2 - 5
JR = Junior Robotics	K - 3
RE = Robot Engineers	3 - 6
AR = Advanced Robotics	3 - 6

Camp Weeks Starting at

\$270

Daily take home projects for all themes
Visit our website for other locations and day-by-day camp descriptions

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For more details or to register go to

www.LiScience.org

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WEEKLY - Full & Half-Day Science Camps