



Questions? Email us at [beachcitiesla@engineeringforkids.com](mailto:beachcitiesla@engineeringforkids.com) or give us a call at (310) 492-6221

Get \$20 off any Richmond St camp with EARLY20CAMP17 before 4/30/17  
 Sign up today at [www.engineeringforkids.com/beachcitiesla](http://www.engineeringforkids.com/beachcitiesla)



richmond st school camps (\$225/camp\*) \*except 7/3 week

FOR AGES 4-6	AM camp: 9:00am-12:00pm	PM camp: 1:00pm- 4:00pm
Week 1: July 3-7 (No camp July 4)	<b>Adventures with Kelvin:</b> Engineer designs to help explore the great outdoors! Build a tent, design waterproof clothing, create your own survival pack & more.	<b>Wings, Wheels, and Sails:</b> Get your passports ready, we're traveling! Engineer diff modes of transportation/a tool to aid in transportation to get to each country.
Week 2: July 10-14	<b>How Things Move:</b> How can things move w/o using batteries? Find out by building mechanical toys & explore natural energy sources!	<b>Pirate Academy:</b> Join Kelvin's crew as we sail the ocean blue searching for gold. Build your own pirate ship, create a delicious treat, & dive for treasures!
Week 3: July 17-21	<b>Inventor's Workshop:</b> Invent new machines & explore creative design solutions. Discover how a wind-up toy works & even design your own drawing robot!	<b>Medieval Madness:</b> Defend your castle & maintain your family's honor! Design your very own castle & work to defend it by engineering cannons & catapults.
Week 4: July 24-28	<b>Wings, Wheels, and Sails:</b> Get your passports ready, we're traveling! Engineer diff modes of transportation/a tool to aid in transportation to get to each country.	<b>How Things Move:</b> How can things move w/o using batteries? Find out by building mechanical toys & explore natural energy sources!
Week 5: July 31-August 4	<b>Musical Adventures:</b> Create your own interpretations of common musical instruments for a dancing program animated through Makey Makey & Scratch!	<b>Adventures with Kelvin:</b> Engineer designs to help explore the great outdoors! Build a tent, design waterproof clothing, create your own survival pack & more.

FOR AGES 7-11	AM camp: 9:00am-12:00pm	PM camp: 1:00pm - 4:00pm
Week 1: July 3-7 (No camp July 4)	<b>Mechatronic Masterminds:</b> Explore mechatronics and programming with little-Bits® and design gadgets, tools, & machines that will save Kelvin!	<b>Agent of Change:</b> Be an Agent of Change & learn to capture wind & create light! Create your own lab & investigate energy sources that harness power.
Week 2: July 10-14	<b>Mission to Mars:</b> Program & build LEGO® EV3 robots to complete different themed challenges.	<b>Robo Battles:</b> Program & build LEGO® EV3 robots to complete different themed challenges.
Week 3: July 17-21	<b>Amazing Race:</b> Engineer designs that help you traverse treacherous terrain, brave stormy seas, & soar above the clouds to make it around the world in just a few days.	<b>Catch the Thief!</b> Become a forensics engineer to find out who stole the blue-prints for a secret design. Decipher different clues & biological codes each day to catch the thief.
Week 4: July 24-28	<b>Rescue EnviroBots:</b> Program & build LEGO® EV3 robots to complete different themed challenges.	<b>Robot Olympics:</b> Program & build LEGO® EV3 robots to complete different themed challenges.
Week 5: July 31-August 4	<b>Survivor: Engineer's Cove:</b> Work with your tribemates to survive harsh island conditions and engineer ways to escape to freedom from an abandoned island!	<b>Kodu Kart Racing:</b> Race to the finish & create your own racing game in Microsoft's Kodu gaming environment. Get ready to kick your creativity in full gear!