SUMMER YOUTH CAMPS SCHEDULE

Robotics & Programming

	Camp	AGE	JUNE 3-7	10-14	17-21	24-28	JULY 1-5	HOLIDAY WEEK - NO CAMPS	8-12	15-19	22-26	HOLIDAY WEEK - NO CAMPS	AUG 29-2	5-9
ROBOTICS	Robot Explorers - Level 1	6-7	●			●								
	Robot Explorers - Level 2	6-7		●					●					
	Robot Explorers - Level 3	6-7			●					●				
	Robot Inventors - Level 1	8-10	●		●									
	Robot Inventors - Level 2	8-10		●		●								
	Robot Inventors - Level 3	8-10			●				●					
	Future Engineers	8-10								●				
	Take Home Bot	8-10				●								
	Robot Engineers - Level 1	11-14	●		●									
	Robot Engineers - Level 2	11-14		●		●								
	Robot Engineers - Level 3	11-14			●				●					
	Project Vex	11-14		●										
	Green City Builders	11-14								●				
	Robo World Cup	11-14				●								
PROGRAMMING	Scratch Level 1	10+	●											
	Scratch Level 2	10+		●										
	Build Your Own Website	11+			●									
	Create Dynamic and Responsive Websites	11+			●									
	Minecraft Mods	11+				●				●				
	Design Your Own Video Games (Javascript)	11+				●								
	Craft Multiplayer Adventure Games (Python)	11+							●					
	Tower Defense (Javascript)	11+							●					
	Virtual reality (Javascript)	11+								●				

Creative Arts, Exploration & STEM Camps

	Camp	AGE	JUNE 3-7	10-14	17-21	24-28	JULY 1-5	HOLIDAY WEEK - NO CAMPS	8-12	15-19	22-26	HOLIDAY WEEK - NO CAMPS	AUG 29-2	5-9
CREATIVE ARTS	Pottery Fun	4-11			●									
	Pottery Fun: Merit Badge	11-17			●									
	3D Modeling Part 1: For Gaming and Movies	12-18	●											
	3D Animations: Part 2	12-18		●										
	3D Printing: Part 3	12-18				●								
	Looking in the Mirror: Art Expressions and Creating Self Portraits	8-10			●									
	Looking in the Mirror: Art Expressions and Creating Self Portraits	11-12				●								
EXPLORATION	Fun With Felt Food	10+			●									
	Chinese Immersion Camp	12-18		●	●									
	Young Authors Academy: Part 1	13-17		●										
	Young Authors Academy: Part 2	13-17		●										
	Chess - Beginning	5-18		●										
	Chess - Intermediate	5-18		●										
	Mother Nature's Magical Mimicry Tour	7-8		●										
	Mother Nature's Magical Mimicry Tour	9-10		●										
	Mother Nature's Magical Mimicry Tour	11-12			●									
	Little Alchemists	7-8				●								
	Little Alchemists	9-10	●											
	Little Alchemists	11-12		●										
	It's the Physics - Exploring Everyday Forces	7-8			●									
	It's the Physics - Exploring Everyday Forces	9-10									●			
	It's the Physics - Exploring Everyday Forces	11-12	●											
STEM CAMPS	Scratch Day 2019 (Single Day)	10-12												
	Astronomy Camp	7-8							●					
	Astronomy Camp	9-10								●				
	Astronomy Camp	11-12									●			
	Forensics Camp: Evidence Never Lies	12-14									●			
	Virtual Reality Event (Single Day)	11-18												●
	Architectural Drawing and Modeling	14-18							●					
	Industrial Motor Circuits for Robotics Systems	14-18							●					
	Automotive Custom Paint	14-18							●					
	Sand Castles, Liquefaction, Dams, and More	14-18							●					
	How to Be a Youtube Sensation	14-18							●					
	Trouble Shooting and Basic Electronics	14-18							●					
	Computer Engineering Camp	14-18							●					
	Aviation Day Camp	15-18												●