



**BURLINGTON 2020 CLASS SCHEDULE**

Week 3 - July 6 - July 10			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
App Design Using GameSalad - ios devices	Ages 10-14	Chemical Engineering: Polymers & Bioplastics	Ages 8-13
Civil Engineering - Bridges and Buildings	Ages 8-13	Minecraft 3D Animation	Ages 10-14
Creative Writing Workshop	Ages 8-13	Programming - Hopscotch	Ages 8-13
Makers Space & Math	Ages 8-10	Programming in Java - Introduction	Ages 13-15
Programming in Python - Introduction	Ages 10-14	Public Speaking and Youth Leadership	Ages 8-13
Robotics Lego © Vehicles	Ages 9-11	Roblox Game Development	Ages 10-14
YouTube Video Creation	Ages 8-13	Robotics Lego © Animals	Ages 9-11

Week 4 - July 13 - July 17			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Civil Engineering - Bridges and Buildings	Ages 8-13	Chemical Engineering: Polymers & Bioplastics	Ages 8-13
Drone Programming Beginner	Ages 10-14	Drone Programming Beginner	Ages 10-14
Graphic Design and GIMP	Ages 8-13	Lemonade Stand Entrepreneur	Ages 8-10
Robotics Lego © Animals	Ages 9-11	Robotics Lego © Vehicles	Ages 9-11
Shark Tank Entrepreneur	Ages 10-14	Video Game Creation Advanced	Ages 8-13
Video Game Creation Beginner	Ages 8-13	Virtual Reality	Ages 10-14
Virtual Reality	Ages 10-14	Website Design with Wordpress	Ages 8-13

Week 5 - July 20 - July 24			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Anatomy and Surgical Techniques Beginner	Ages 10-14	Anatomy and Surgical Techniques Advanced	Ages 10-14
Green Screen Creativity	Ages 8-13	Comic Creation	Ages 8-13
Math Competition Training	Ages 10-14	Investment Literacy and Stock Market Game	Ages 10-14
Minecraft Advanced	Ages 10-14	Minecraft Survival for Beginners	Ages 5-10
Murder Mystery Creation	Ages 10-14	Programming - Scratch	Ages 7-10
WeDo Robotics	Ages 6-9	Virtual 3D Robot Coding	Ages 10-14

Week 6 - July 27 - July 31			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Engineering - Flight and Aerospace	Ages 8-10	App Design Using GameSalad - ios devices	Ages 10-14
Lemonade Stand Entrepreneur	Ages 8-10	Engineering of Ice Cream / Food Science	Ages 8-10
Minecraft 3D Animation	Ages 10-14	Makers Space & Math	Ages 8-10
Minecraft Creative - The Engineer in You	Ages 8-13	Minecraft Math	Ages 8-13
Programming - Hopscotch	Ages 8-13	Programming in Python - Introduction	Ages 10-14
Programming in Java - Introduction	Ages 13-15	Shark Tank Entrepreneur	Ages 10-14

Week 7 - August 3 - August 7			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Electrical Engineering with Makey-Makey	Ages 8-13	Engineering and Programming with Arduino	Ages 10-14
Environmental Science / Conservation	Ages 10-14	Forensic Science	Ages 10-14
Minecraft and Chemistry	Ages 10-14	Minecraft and Coding	Ages 10-14
Robotics with VEX IQ	Ages 11-15	Robotics with VEX IQ	Ages 11-15
Video Game Creation Beginner	Ages 8-13	Video Game Creation Advanced	Ages 8-13
Virtual Reality	Ages 10-14	Virtual Reality	Ages 10-14

Week 8 - August 10 - August 14			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Forensic Science	Ages 10-14	Environmental Science / Conservation	Ages 10-14
Investment Literacy and Stock Market Game	Ages 10-14	Green Screen Creativity	Ages 8-13
Minecraft Mini-Games Galore	Ages 8-13	Math Competition Training	Ages 10-14
Programming - Scratch	Ages 7-10	Minecraft Mega Mash-up	Ages 8-13
Robotics with VEX IQ	Ages 11-15	Robotics with VEX IQ	Ages 11-15
Virtual 3D Robot Coding	Ages 10-14	WeDo Robotics	Ages 6-9

**Registration Open Now for Summer 2020!**  
**Register by December 31, 2019 and save 10% (discount code ER2TN)\***  
 \* one discount code per summer per child