

LIVINGSTON 2019 CLASS SCHEDULE

Week 3 - July 8 - July 12

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	Ages 10-14	Chess for Beginner and Intermediate Players	Ages 7-14
Electrical Engineering with Makey-Makey	Ages 8-13	Engineering and Programming with Arduino	Ages 10-14
GIRLS ONLY: Robotics Engineering & Computer Science	Ages 7-9	Film-Making	Ages 8-13
Minecraft and Coding	Ages 10-14	Forensic Science	Ages 10-14
Robotics VEX IQ Animals	Ages 10-15	GIRLS ONLY: Robotics Engineering & Computer Science	Ages 9-11
Shark Tank Entrepreneur	Ages 10-14	Graphic Design and GIMP	Ages 8-13
STEAM challenges with littleBits ®	Ages 8-11	Lemonade Stand Entrepreneur	Ages 8-10
Stop-Action Animation	Ages 8-13	Minecraft and Chemistry	Ages 10-14
Virtual Reality	Ages 10-14	Robotics VEX IQ Vehicles	Ages 10-15
Website Design with Wordpress	Ages 8-13	Virtual Reality	Ages 10-14
YouTube Video Creation	Ages 8-13	Youngster - WeDo Robotics Level 2	Ages 6-8

Week 4 - July 15 - July 19

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Comic Creation	Ages 8-13	Anatomy and Surgical Techniques	Ages 10-14
Creative Writing Workshop	Ages 8-13	Canvas Painting	Ages 8-13
Forensic Science	Ages 10-14	Fashion Design on the Computer	Ages 8-13
GIRLS ONLY: Robotics	Ages 11-15	GIRLS ONLY: Programming in Scratch and Hopscotch	Ages 8-11
Minecraft Math	Ages 8-13	Minecraft Creative - The Engineer in You	Ages 8-13
Pre-Architecture	Ages 10-14	Programming - Scratch - Easy	Ages 7-10
Programming - Scratch - Easy	Ages 7-10	Public Speaking and Youth Leadership	Ages 8-13
Robotics VEX IQ Vehicles	Ages 10-15	Robotics VEX IQ Animals	Ages 10-15
Virtual Reality	Ages 10-14	STEAM challenges with littleBits ®	Ages 8-11
Youngster - WeDo Robotics Level 2	Ages 6-8	Virtual Reality	Ages 10-14

Week 5 - July 22 - July 26

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Chess for Beginner and Intermediate Players	Ages 7-14	Engineering - Flight and Aerospace	Ages 8-11
Engineering of Ice Cream	Ages 8-13	Fashion and The Sewing Machine	Ages 8-13
Escape Room Creation	Ages 8-13	GIRLS ONLY: Robotics Engineering & Computer Science	Ages 7-9
GIRLS ONLY: Robotics Engineering & Computer Science	Ages 9-11	Minecraft Advanced	Ages 10-14
Math & Problem-Solving Games	Ages 8-10	Programming in Python - Introduction	Ages 10-14
Minecraft Survival for Beginners	Ages 5-10	Robotics Lego ® Animals	Ages 8-10
Mixed Media Studio Art	Ages 8-13	Video Game Creation Advanced	Ages 10-14
Programming in Java - Introduction	Ages 13-15	Vocabulary and Grammar Games	Ages 8-10
Robotics Lego ® Vehicles	Ages 8-10	War and Peace Games - Game Theory	Ages 10-14
Video Game Creation Beginners	Ages 8-10	YouTube Video Creation	Ages 8-13

Week 6 - July 29 - August 2

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
3D Printing	Ages 10-14	AdventureQuest- Leadership Games	Ages 5-10
Chemical Engineering: Polymers & Bioplastics	Ages 10-14	Chess for Beginner and Intermediate Players	Ages 7-14
Drone Programming	Ages 10-14	Electrical Engineering with Makey-Makey	Ages 8-13
Film-Making	Ages 8-13	Eureka! The Inventors' Camp	Ages 7-10
GIRLS ONLY: Programming in Scratch and Hopscotch	Ages 8-11	Minecraft Advanced	Ages 10-14
Math Competition Training	Ages 10-14	Robotics VEX IQ Animals	Ages 10-15
Minecraft and Coding	Ages 10-14	Shark Tank Entrepreneur	Ages 10-14
Raspberry Pi	Ages 10-14	Virtual Reality	Ages 10-14
Roblox Game Development	Ages 10-14	Website Design with Wordpress	Ages 8-13
Robotics Lego ® Animals	Ages 8-10	Youngster - Left Brain Mix	Ages 5-7

Week 7 - August 5 - August 9			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
3D Printing	Ages 10-14	3D Printing	Ages 10-14
Creative Writing Workshop	Ages 8-13	Public Speaking and Youth Leadership	Ages 8-13
Minecraft Math	Ages 8-13	Minecraft Creative - The Engineer in You	Ages 8-13
Programming - Scratch - Easy	Ages 7-10	Programming - Scratch - Easy	Ages 7-10
Robotics VEX IQ Animals	Ages 10-15	Robotics VEX IQ Vehicles	Ages 10-15
Forensic Science	Ages 10-14	Anatomy and Surgical Techniques	Ages 10-14
Comic Creation	Ages 8-13	Canvas Painting	Ages 8-13

Week 8 - August 12 - August 16			
AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Action Flix	Ages 8-11	AdventureQuest- Leadership Games	Ages 5-10
Canvas Painting	Ages 8-13	Chess for Beginner and Intermediate Players	Ages 7-14
Engineering and Programming with Arduino	Ages 10-14	Comic Creation	Ages 8-13
Engineering Discovery Workshop	Ages 7-10	Electrical Engineering with Makey-Makey	Ages 8-13
Fashion and The Sewing Machine	Ages 8-13	Eureka! The Inventors' Camp	Ages 7-10
Graphic Design and GIMP	Ages 8-13	Lego Flix	Ages 6-10
Lemonade Stand Entrepreneur	Ages 8-10	Minecraft Advanced	Ages 10-14
Minecraft Creative - The Engineer in You	Ages 8-13	Mixed Media Studio Art	Ages 8-13
Robotics VEX IQ Vehicles	Ages 10-15	Robotics VEX IQ Animals	Ages 10-15
Shockingly Sticky Science	Ages 7-10	Shark Tank Entrepreneur	Ages 10-14
Virtual Reality	Ages 10-14	Virtual Reality	Ages 10-14
Wee STEAMers Pre-K Camp	Ages 3-4	Website Design with Wordpress	Ages 8-13
Youngster - Programming with Dash & Dot	Ages 5-7	Wee STEAMers Pre-K Camp	Ages 3-4
Youngster - Right Brain Mix	Ages 5-7	Youngster - Left Brain Mix	Ages 5-7
YouTube Video Creation	Ages 8-13	Youngster - WeDo Robotics	Ages 5-7

LIVINGSTON - 2019		Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
(AM = 9:00-12:30 ; PM = 1:30-5:00)		July 8-12	July 15-19	July 22-26	July 29-Aug 2	Aug 5-9	Aug 12-16
3D Printing	Ages 10-14				AM, PM	AM, PM	
Action Flix	Ages 8-11						AM
AdventureQuest- Leadership Games	Ages 5-10						PM
Anatomy and Surgical Techniques	Ages 10-14	AM	PM			PM	
App Design Using App Inventor	Ages 10-14				PM		
Canvas Painting	Ages 8-13		PM			PM	AM
Chemical Engineering: Polymers & Bioplastics	Ages 10-14				AM		
Chess for Beginner and Intermediate Players	Ages 7-14	PM		AM			PM
Civil Engineering - Bridges and Buildings	Ages 8-11				PM		
Comic Creation	Ages 8-13		AM			AM	PM
Creative Writing Workshop	Ages 8-13		AM			AM	
Drone Programming	Ages 10-14				AM, PM		
Electrical Engineering with Makey-Makey	Ages 8-13	AM					PM
Engineering - Flight and Aerospace	Ages 8-11			PM			
Engineering and Programming with Arduino	Ages 10-14	PM					AM
Engineering Discovery Workshop	Ages 7-10						AM
Engineering of Ice Cream	Ages 8-13			AM			
Escape Room Creation	Ages 8-13			AM			
Eureka! The Inventors' Camp	Ages 7-10						PM
Fashion and The Sewing Machine	Ages 8-13			PM			AM
Fashion Design on the Computer	Ages 8-13		PM				
Film-Making	Ages 8-13	PM			AM		
Forensic Science	Ages 10-14	PM	AM			AM	
GIRLS ONLY: Programming in Scratch and Hopscotch	Ages 8-11		PM		AM		
GIRLS ONLY: Robotics	Ages 11-15		AM		PM		
GIRLS ONLY: Robotics Engineering & Computer Science	Ages 7-9	AM		PM			
GIRLS ONLY: Robotics Engineering & Computer Science	Ages 9-11	PM		AM			
Graphic Design and GIMP	Ages 8-13	PM					AM
Investment Literacy and Stock Market Game	Ages 10-14				PM		
Lego Flix	Ages 6-10						PM
Lemonade Stand Entrepreneur	Ages 8-10	PM					AM
Math & Problem-Solving Games	Ages 8-10			AM			
Math Competition Training	Ages 10-14				AM		
Minecraft Advanced	Ages 10-14			PM			PM
Minecraft and Chemistry	Ages 10-14	PM			PM		
Minecraft and Coding	Ages 10-14	AM			AM		
Minecraft Creative - The Engineer in You	Ages 8-13		PM			PM	AM
Minecraft Math	Ages 8-13		AM			AM	
Minecraft Survival for Beginners	Ages 5-10			AM			
Mixed Media Studio Art	Ages 8-13			AM			PM
Pre-Architecture	Ages 10-14		AM				
Programming - Scratch - Easy	Ages 7-10		AM, PM			AM, PM	
Programming in Java - Introduction	Ages 13-15			AM			
Programming in Python - Introduction	Ages 10-14			PM			
Public Speaking and Youth Leadership	Ages 8-13		PM			PM	

Raspberry Pi	Ages 10-14				AM		
Roblox Game Development	Ages 10-14				AM		
Robotics Lego ® Animals	Ages 8-10			PM	AM		
Robotics Lego ® Vehicles	Ages 8-10			AM	PM		
Robotics VEX IQ Animals	Ages 10-15	AM	PM			AM	PM
Robotics VEX IQ Vehicles	Ages 10-15	PM	AM			PM	AM
Shark Tank Entrepreneur	Ages 10-14	AM					PM
Shockingly Sticky Science	Ages 7-10						AM
STEAM challenges with littleBits ®	Ages 8-11	AM	PM				
Stop-Action Animation	Ages 8-13	AM			PM		
Video Game Creation Advanced	Ages 10-14			PM			
Video Game Creation Beginners	Ages 8-13			AM			
Virtual Reality	Ages 10-14	AM, PM	AM, PM				AM, PM
Vocabulary and Grammar Games	Ages 8-10			PM			
War and Peace Games - Game Theory	Ages 10-14			PM			
Website Design with Wordpress	Ages 8-13	AM					PM
Wee STEAMers Pre-K Camp	Ages 3-4						AM, PM
Youngster - Left Brain Mix	Ages 5-7						PM
Youngster - Programming with Dash & Dot	Ages 5-7						AM
Youngster - Right Brain Mix	Ages 5-7						AM
Youngster - WeDo Robotics	Ages 5-7						PM
Youngster - WeDo Robotics Level 2	Ages 6-8	PM	AM				
YouTube Video Creation	Ages 8-13	AM		PM	PM		AM