

## Basking Ridge 2021 CLASS SCHEDULE

### Week 3 : July 5-9

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Debate and Public Speaking	Ages 9-12	Canvas Painting for Beginners	Ages 8-13
Designing Role-Playing Video Games	Ages 10-14	Engineering and Programming with Arduino	Ages 11-14
Drawing for Beginners	Ages 8-13	Minecraft Advanced	Ages 9-13
Electrical Engineering with Makey Makey	Ages 10-14	Mock Trial - The Criminal Justice System	Ages 11-14
Ice Cream Shop Entrepreneur	Ages 8-10	Shark Tank Entrepreneur	Ages 11-14
Minecraft Mini-Games Galore	Ages 8-12	Video Game Creation – Beginner	Ages 10-14
Programming - Scratch Beginners	Ages 8-10	WeDo Robotics	Ages 6-8

### Week 4 : July 12-16

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Civil Engineering - Bridges and Buildings	Ages 8-11	Engineering - Flight and Aerospace	Ages 8-11
Investment and the Stock Market	Ages 11-14	Financial Literacy	Ages 11-14
Minecraft Math	Ages 10-14	Minecraft Obstacle Course - Build Your Own	Ages 8-12
Virtual Reality	Ages 10-14	Programming - Java - Introduction	Ages 13-15
War and Peace Simulation Games	Ages 11-14	Roblox Game Development	Ages 10-14
WeDo Robotics	Ages 6-8	Virtual Reality	Ages 10-14
YouTube Video Creation	Ages 10-14	Writing Minecraft Stories	Ages 8-10

### Week 5 : July 19-23

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
Comic Creation	Ages 8-13	Archeology and World-Making	Ages 11-14
Detective/Spy Lab	Ages 8-10	Math of Money	Ages 8-10
Graphic Design and GIMP	Ages 10-14	Minecraft Survival for Beginners	Ages 7-11
Math Competition Training	Ages 11-14	Murder Mystery Creation	Ages 11-14
Minecraft Creative - The Engineer in You	Ages 8-12	Programming Virtual 3D Robot	Ages 11-14
Programming ScratchJr	Ages 6-8	Website Design with Wordpress	Ages 10-14

### Week 6 : July 26-30

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
Ice Cream Shop Entrepreneur	Ages 8-10	Anatomy and Surgical Techniques	Ages 10-14
Minecraft Advanced	Ages 9-13	Debate and Public Speaking	Ages 9-12
Mock Trial - The Criminal Justice System	Ages 11-14	Designing Role-Playing Video Games	Ages 10-14
Programming - Python - Introduction	Ages 11-13	Minecraft Mini-Games Galore	Ages 8-12
Science for Future Physicians	Ages 10-14	Programming - Scratch Beginners	Ages 8-10
Video Game Creation – Beginner	Ages 10-14	Shark Tank Entrepreneur	Ages 11-14

### Week 7 : Aug 2-6

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 and Programming with Arduino	Ages 11-14	Electrical Engineering with Makey Makey	Ages 10-14
Financial Literacy	Ages 11-14	Investment and the Stock Market	Ages 11-14
Minecraft Obstacle Course - Build Your Own	Ages 8-12	Minecraft Math	Ages 10-14
Roblox Game Development	Ages 10-14	Robotics with VEX IQ	Ages 9-12
Robotics with VEX IQ	Ages 9-12	War and Peace Simulation Games	Ages 11-14
Writing Minecraft Stories	Ages 8-10	YouTube Video Creation	Ages 10-14

### Week 8 : Aug 9-13

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Archeology and World-Making	Ages 11-14	Engineering - Flight and Aerospace	Ages 8-11
Civil Engineering - Bridges and Buildings	Ages 8-11	Graphic Design and GIMP	Ages 10-14
Math of Money	Ages 8-10	Math Competition Training	Ages 11-14
Minecraft Survival for Beginners	Ages 7-11	Minecraft Creative - The Engineer in You	Ages 8-12
Programming ScratchJr	Ages 6-8	Programming Minecraft Mods Using Java	Ages 13-15
Robotics with VEX IQ	Ages 9-12	Programming ScratchJr	Ages 6-8
Website Design with Wordpress	Ages 10-14	Robotics with VEX IQ	Ages 9-12

### Week 9 : August 16-20

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Drone Programming Beginner	Ages 10-14	Anatomy and Surgical Techniques	Ages 10-14
Graphic Design and GIMP	Ages 10-14	Archeology and World-Making	Ages 11-14
Math Competition Training	Ages 11-14	Drone Programming Beginner	Ages 10-14
Minecraft Creative - The Engineer in You	Ages 8-12	Math of Money	Ages 8-10
Science for Future Physicians	Ages 10-14	Minecraft Obstacle Course - Build Your Own	Ages 8-12
Virtual Reality	Ages 10-14	Virtual Reality	Ages 10-14
WeDo Robotics	Ages 6-8	Website Design with Wordpress	Ages 10-14