INTERNATIONAL IVY
SUMMER ENRICHMENT PROGRAMS

SADDLE RIVER, NJ - 2025 CLASS SCHEDULE

Week 3 - July 7 - 11

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 11-14	Biomedical Engineering for Kids	Ages 9-11
Digital Art	Ages 9-12	Fashion Design	Ages 8-10
Leadership - Negotiation - Persuasion	Ages 11-14	Math of Money	Ages 8-10
Math Competition Training	Ages 11-14	Minecraft Obstacle Course	Ages 9-12
Minecraft Survival for Beginners	Ages 8-11	Model UN and Current Events	Ages 11-14
Robotics with VEX IQ	Ages 9-11	Robotics with VEX IQ - Accelerated	Ages 11-14
Youngster - Chemistry Experiments	Ages 5-7	Youngster - Engineering Exploration	Ages 5-7

Week 4 - July 14 - 18

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Biomedical Engineering for Kids	Ages 9-11	Anatomy and Surgical Techniques	Ages 11-14
Comic Creation	Ages 8-10	Canvas Painting	Ages 9-12
Exploring Dinosaurs to Old Worlds	Ages 6-8	Investment and the Stock Market	Ages 11-14
Financial Literacy	Ages 11-14	Mad Machines & Jr Engineers	Ages 6-8
Robotics with VEX IQ - Accelerated	Ages 11-14	Murder Mystery Creation	Ages 10-13
The Art of Storytelling	Ages 8-11	Robotics with VEX IQ	Ages 9-11
Youngster - Engineering Exploration	Ages 5-7	Youngster - Chemistry Experiments	Ages 5-7

Week 5 - July 21 - 25

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 Beginner	Ages 10-14	Comic Creation	Ages 8-10
Canvas Painting	Ages 9-12	Crazy Chemworks	Ages 7-9
Civil Engineering - Bridges & Buildings	Ages 9-11	Engineering - Flight and Aerospace	Ages 9-11
Detective/Spy Lab	Ages 7-9	Lemonade Stand Entrepreneur	Ages 8-10
Escape Rooms & Scavenger Hunts	Ages 8-11	Minecraft Advanced	Ages 9-12
Minecraft Creative - The Builder	Ages 8-11	Virtual Reality	Ages 10-14
Shark Tank Entrepreneur	Ages 11-14	War & Peace Games - Game Theory	Ages 10-13
Youngster - WeDo Robotics	Ages 6-8	Youngster - Programming Scratch Jr	Ages 6-8

Week 6 - July 28 - Aug 1

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	3D Printing Beginner	Ages 10-14
Engineering - Flight and Aerospace	Ages 9-11	Civil Engineering - Bridges & Buildings	Ages 9-11
Film-Making	Ages 9-12	Math Competition Training	Ages 11-14
Math of Money	Ages 8-10	Mock Trial - The Criminal Justice System	Ages 11-14
Programming - Scratch Beginners	Ages 8-10	NASA Journey to Outer Space	Ages 7-9
Shockingly Sticky Science	Ages 7-9	Programming - Python - Introduction	Ages 11-14
Virtual Reality	Ages 10-14	Stop-Action Animation	Ages 8-10
Youngster - Left Brain Mix	Ages 5-7	Youngster - Right Brain Mix	Ages 5-7

Week 7 - Aug 4 - 8

AM (9:00-12:30) - select one AM class for the week.		PM (1:30-5:00) - select one PM class for the week.	
Fabric Arts	Ages 11-14	AdventureQuest - Leadership Games	Ages 6-8
Fun with Physics	Ages 11-14	Chemical Engineering - Bioplastics	Ages 11-14
Investment and the Stock Market	Ages 11-14	Fashion Design	Ages 8-10
Junior Physicians Academy	Ages 7-9	Financial Literacy	Ages 11-14
Pokemon-Go-Style Games	Ages 8-11	Graphic Design	Ages 11-14
Video Game Creation	Ages 9-12	Junior Naturalist	Ages 7-9
Website Design	Ages 11-14	Youngster - Left Brain Mix	Ages 5-7
Youngster - Right Brain Mix	Ages 5-7	YouTube Video Creation	Ages 11-14