INTERNATIONAL IVY

SUMMER ENRICHMENT PROGRAMS

Somerset 2021 CLASSES STILL AVAILABLE

| 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. | |
| Electrical Engineering with Makey Makey | Ages 10-14 | | Drawing for Beginners | Ages 8-13 |
| | | | Financial Literacy | Ages 11-14 |
| | | | Programming - Java - Introduction | Ages 13-15 |
| | | | Programming ScratchJr | Ages 6-8 |

| 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. | | |
| Drawing for Beginners | Ages 8-13 | Civil Engineering - Bridges and Buildings | Ages 8-11 | |
| Engineering - Flight and Aerospace | Ages 8-11 | Dystopian Short Story Writing | Ages 11-14 | |
| Escape Room Creation | Ages 11-14 | Math of Money | Ages 8-10 | |
| Math Competition Training | Ages 11-14 | War and Peace Simulation Games | Ages 11-14 | |
| Minecraft Obstacle Course - Build Your Own | Ages 8-12 | Website Design with Wordpress | Ages 10-14 | |
| Programming Minecraft Mods Using Java | Ages 13-15 | Youngsters - Left Brain Mix | Ages 5-7 | |
| Youngsters - Right Brain Mix | Ages 5-7 | | | |

| 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. | | |
| Minecraft Creative - The Engineer in You | Ages 8-12 | Anatomy and Surgical Techniques | Ages 10-14 | |
| Programming - Python - Introduction | Ages 11-13 | Archeology and World-Making | Ages 11-14 | |
| Science for Future Physicians | Ages 10-14 | Comic Creation | Ages 8-13 | |
| Video Game Creation – Beginner | Ages 10-14 | Ice Cream Shop Entrepreneur | Ages 8-10 | |
| | | Minecraft Survival for Beginners | Ages 7-11 | |

| 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. | |
| Children's Picture Books by Kids | Ages 8-10 | | Debate and Public Speaking | Ages 9-12 |
| Engineering and Programming with Arduino | Ages 11-14 | | Investment and the Stock Market | Ages 11-14 |
| Minecraft Advanced | Ages 9-13 | | Minecraft Mini-Games Galore | Ages 8-12 |
| Mock Trial - The Criminal Justice System | Ages 11-14 | | Programming - Scratch Advanced | Ages 8-10 |
| Roblox Game Development | Ages 10-14 | | Robotics with VEX IQ | Ages 9-12 |
| | | | Youngsters - Left Brain Mix | Ages 5-7 |
| | | | 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. | | |
| Civil Engineering - Bridges and Buildings | Ages 8-11 | Engineering - Flight and Aerospace | Ages 8-11 | |
| Fashion Design on the Computer | Ages 10-14 | Math Competition Training | Ages 11-14 | |
| Math of Money | Ages 8-10 | Minecraft Obstacle Course - Build Your C |)wn Ages 8-12 | |
| Programming Virtual 3D Robot | Ages 11-14 | Programming Minecraft Mods Using Java | Ages 13-15 | |
| Robotics with VEX IQ | Ages 9-12 | | | |
| War and Peace Simulation Games | Ages 11-14 | | | |