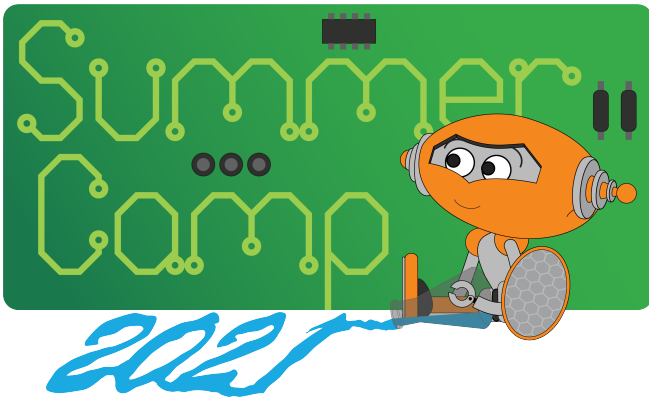




Summer Camp 2021

Website www.einsteinsworkshop.com
Email info@einsteinsworkshop.com
Phone 781 - 202 - 5645



Schedule

		Price
AM	9:00 AM - 12:00 PM	\$375
PM	1:00 PM - 4:00 PM	\$375
All Day	AM and PM class. Lunch 12pm-1pm	\$750
Extended Play	4:00 PM - 6:00 PM	\$20/day

Locations

Burlington 25 Adams St., Burlington, MA 01803
 Our own workshop. With 5 classrooms, including 2 computer labs, and a 2,000 sq ft play area called the "drop-in" full of educational toys.

Address

Discounts

5% Early Bird Discount until February 28th

5% Sibling Discount applied to all registrants when at least 2 siblings are registered for a week of summer camp (half day or all day).

Categories

We use 4 Categories, identified by color, to help you identify the core concepts of a class at a glance.

Coding

Coding classes focus on programming. At young ages we often use a method called "block based" coding, in which students are using premade code blocks to create programs. Older students will be typing their code in full script. Students will spend a significant time on the computer.

Game Learning

Game learning encompasses two types of classes. One are classes in which students are learning by playing a game such as Minecraft. We use Minecraft in many classes to introduce creativity, game logic and even some coding experience. The other are classes in which students are learning how to make and program games.

Making and Inventing

Making and Inventing classes are very hands on classes where students will learn how to design, engineer and iterate objects. At young ages students are learning how to use crafting tools and materials. Older students will learn modern technical tools such as 3D printing and laser and vinyl cutting.

Robotics

Robotics classes teach students about automation and engineering. Robotics classes will often use robotic products such as Lego or VEX. Some classes will be focused more on programming and automation, other classes may be more focused on engineering and design.

Full Schedule Other Side

6th Grade Schedule

www.einsteinsworkshop.com

info@einsteinsworkshop.com

781 - 202 - 5645

website

email

phone

** Listing by Class Title*

Advanced Scratch
Code Kingdoms: My First Minecraft Mod
Learn to Code: Java Graphics
Learn to Code: Java Minecraft Modding
Program MBot Robots with Scratch
Minecraft Architecture
Virtual Space Missions with Kerbal EDU
3D Printing with BlocksCAD
Digital Art
Stop Motion Animation
Arduino Electronics and Programming
Robotics with LEGO Mindstorms
Robotics with VEX IQ

** Listing By Week*

6/14/2021		W1
Program MBot Robots with Scratch	AM	
Virtual Space Missions with Kerbal EDU	AM	
Minecraft Architecture	PM	
Learn to Code: Java Graphics	PM	

7/12/2021		W5
3D Printing with BlocksCAD	AM	
Advanced Scratch	PM	
Robotics with VEX IQ	PM	

6/21/2021		W2
3D Printing with BlocksCAD	AM	
Digital Art	AM	
Minecraft Architecture	PM	
Robotics with VEX IQ	PM	

7/19/2021		W6
Robotics with LEGO Mindstorms	AM	
Learn to Code: Java Minecraft Modding	AM	
Code Kingdoms: My First Minecraft Mod	PM	
Arduino Electronics and Programming	PM	

6/28/2021		W3
Learn to Code: Java Minecraft Modding	AM	
Robotics with LEGO Mindstorms	AM	
Code Kingdoms: My First Minecraft Mod	PM	
Minecraft Architecture	PM	
Arduino Electronics and Programming	PM	

7/26/2021		W7
Program MBot Robots with Scratch	AM	
Virtual Space Missions with Kerbal EDU	AM	
Stop Motion Animation	PM	
Minecraft Architecture	PM	
Learn to Code: Java Graphics	PM	

7/5/2021		W4
Virtual Space Missions with Kerbal EDU	AM	
Stop Motion Animation	PM	
Learn to Code: Java Graphics	PM	

8/2/2021		W8
3D Printing with BlocksCAD	AM	
Digital Art	AM	
Advanced Scratch	PM	
Minecraft Architecture	PM	
Robotics with VEX IQ	PM	

8/9/2021		W9
Robotics with LEGO Mindstorms	AM	
Learn to Code: Java Minecraft Modding	AM	
Code Kingdoms: My First Minecraft Mod	PM	
Minecraft Architecture	PM	
Arduino Electronics and Programming	PM	

8/16/2021		W10
Minecraft Architecture	AM	
Virtual Space Missions with Kerbal EDU	AM	
Stop Motion Animation	PM	
Learn to Code: Java Graphics	PM	

8/23/2021		W11
3D Printing with BlocksCAD	AM	
Digital Art	AM	
Robotics with VEX IQ	PM	

8/30/2021		W12
Robotics with LEGO Mindstorms	AM	
Learn to Code: Java Minecraft Modding	AM	
Code Kingdoms: My First Minecraft Mod	PM	
Arduino Electronics and Programming	PM	