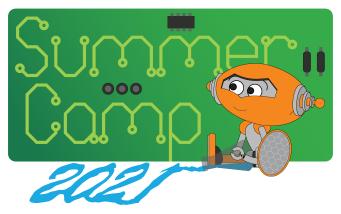


# **Summer Camp 2021**

Website www.einsteinsworkshop.com
Email info@einsteinsworkshop.com

Phone 781 - 202 - 5645



chedule			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 Address

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.

#### 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.

#### Codina

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

# 7-9th Grade Schedule

www. einsteinsworkshop .com info@einsteinsworkshop.com 781 - 202 - 5645

website email phone

### \* Listing by Class Title

Learn to Code: Java Graphics
Learn to Code: Java Minecraft Modding
Minecraft Architecture
Virtual Space Missions with Kerbal EDU
Digital Art
Arduino Electronics and Programming
Robotics with VEX IQ

# \* Listing By Week

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

6/21/2021	W2
Digital Art	AM
Minecraft Architecture	PM
Robotics with VEX IQ	PM

6/28/2021	W3
Learn to Code: Java Minecraft Modding	AM
Minecraft Architecture	PM
Arduino Electronics and Programming	PM

W4
AM
PM

7/12/2021	W5
Robotics with VEX IQ	PM

	W6
Learn to Code: Java Minecraft Modding	AM
Arduino Electronics and Programming	PM

7/26/2021	W7
Virtual Space Missions with Kerbal EDU	AM
Minecraft Architecture	PM
Learn to Code: Java Graphics	PM

8/2/2021	W8
Digital Art	AM
Minecraft Architecture	PM
Robotics with VEX IQ	PM

8/9/2021	W9
Learn to Code: Java Minecraft Modding	AM
Minecraft Architecture	PM
Arduino Electronics and Programming	PM

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

Digital Art	AM
Robotics with VEX IQ	PM

8/30/2021	W12
Learn to Code: Java Minecraft Modding	AM
Arduino Electronics and Programming	PM
<b>.</b>	