



# Summer Camp 2019

**Website** [www.einsteinsworkshop.com](http://www.einsteinsworkshop.com)

**Email** [info@einsteinsworkshop.com](mailto:info@einsteinsworkshop.com)

**Phone** 781 - 202 - 5645



## Schedule

		Price
AM	9:00 AM - 12:00 PM	\$370
PM	1:00 PM - 4:00 PM	\$370
All Day	AM and PM class. Lunch 12pm-1	\$740
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.

### Newton

Lasell College

Please see Newton Flier for details on our Newton location

## 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**

# 3rd Grade Schedule



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

website  
 email  
 phone

## \* Listing by Class Title

Scratch Programming	W4, W8, W12
Coding with Computercraft	W1, W5, W9
Creating Camelot: Medieval History and Combat in Minecraft	W2, W6, W10
Minecraft Animation: Storytelling	W12
	W2, W3, W4, W6, W7, W8, W10, W11, W12
Minecraft Architecture	W12
Redstone Engineering with Minecraft	W6, W10
Being Newton: Fun with Physics	W3, W7, W11
Computer Art and Making Things	W1, W5, W9
Eureka! Fun with Things that Fly	W1, W5, W9
Hands-On Exploration Club	W4, W8, W12
Intro to Being a Maker	W5, W9
Stop Motion Animation	W8
Handmade Robots and Simple Machines	W2, W6, W10
Jr First Lego League	W1, W6, W10
LEGO Junior Engineers	W3, W7, W11
Lego Simple Machines	W2, W5, W9
Robotics with LEGO Mindstorms	W7, W11

## \* Listing By Week

<b>6/10/2019</b>	<b>W1</b>
Eureka! Fun with Things that Fly	AM
Coding with Computercraft	PM
Computer Art and Making Things	PM
Jr First Lego League	PM

<b>6/17/2019</b>	<b>W2</b>
Creating Camelot: Medieval History and Combat in Minecraft	AM
Lego Simple Machines	AM
Handmade Robots and Simple Machines	PM
Minecraft Architecture	PM

<b>6/24/2019</b>	<b>W3</b>
Minecraft Architecture	AM
LEGO Junior Engineers	AM
Being Newton: Fun with Physics	PM

<b>7/1/2019</b>	<b>W4</b>
Hands-On Exploration Club	AM
Minecraft Architecture	PM
Scratch Programming	PM

<b>7/8/2019</b>	<b>W5</b>
Eureka! Fun with Things that Fly	AM
Intro to Being a Maker	AM
Coding with Computercraft	PM
Computer Art and Making Things	PM
Lego Simple Machines	PM

<b>7/15/2019</b>	<b>W6</b>
Jr First Lego League	AM
Redstone Engineering with Minecraft	AM
Creating Camelot: Medieval History and Combat in Minecraft	PM
Handmade Robots and Simple Machines	PM
Minecraft Architecture	PM

<b>7/22/2019</b>	<b>W7</b>
Minecraft Architecture	AM
LEGO Junior Engineers	AM
Being Newton: Fun with Physics	PM
Robotics with LEGO Mindstorms	PM

<b>7/29/2019</b>	<b>W8</b>
Hands-On Exploration Club	AM
Scratch Programming	AM
Minecraft Architecture	PM
Stop Motion Animation	PM

<b>8/5/2019</b>	<b>W9</b>
Eureka! Fun with Things that Fly	AM
Intro to Being a Maker	AM
Coding with Computercraft	PM
Computer Art and Making Things	PM
Lego Simple Machines	PM

<b>8/12/2019</b>	<b>W10</b>
Jr First Lego League	AM
Redstone Engineering with Minecraft	AM
Creating Camelot: Medieval History and Combat in Minecraft	PM
Handmade Robots and Simple Machines	PM
Minecraft Architecture	PM

<b>8/19/2019</b>	<b>W11</b>
LEGO Junior Engineers	AM
Minecraft Architecture	AM
Being Newton: Fun with Physics	PM
Robotics with LEGO Mindstorms	PM

<b>8/26/2019</b>	<b>W12</b>
Hands-On Exploration Club	AM
Scratch Programming	AM
Minecraft Architecture	PM
Minecraft Animation: Storytelling	PM