



# Summer Camp 2020

**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-1pm	\$740
Extended Play	4:00 PM - 6:00 PM	\$20/day

Locations	Address
<b>Burlington</b>	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.
<b>Newton</b>	Lasell College
	Please see Newton Flier for details on our Newton location

**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**

# 1st Grade Schedule

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website  
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 phone

## \* Listing by Class Title

Coding for Kids	W3, W7, W11
Patterns and Shapes	W8
Minecraft Adventure Team	W1, W5, W9
Minecraft Architecture	W1, W3, W5, W7, W9, W11
Being Newton: Fun with Physics	W3, W7, W11
Computer Art and Making Things	W4, W12
Einstein's Studio	
Eureka! Fun with Things that Fly	W1, W5, W9
Handmade Robots and Simple Machines	W4, W8, W12
Intro to Electronics: Fun with Circuits	W4, W8, W12
Treasure Hunters!	W1, W5, W9
Young Inventors Squad	W4, W8, W12
Learning Robotics with LEGO	W2, W6, W10
Lego Club	W3, W7, W11
LEGO Junior Engineers	W2, W6, W10
Lego Simple Machines	W2, W6, W10

## \* Listing By Week

<b>6/15/2020</b>	<b>W1</b>
Treasure Hunters!	AM
Minecraft Architecture	AM
Minecraft Adventure Team	PM
Eureka! Fun with Things that Fly	PM

<b>6/22/2020</b>	<b>W2</b>
Learning Robotics with LEGO	AM
LEGO Junior Engineers	AM
Einstein's Studio	PM
Lego Simple Machines	PM

<b>6/29/2020</b>	<b>W3</b>
Coding for Kids	AM
Being Newton: Fun with Physics	AM
Lego Club	PM
Minecraft Architecture	PM

<b>7/6/2020</b>	<b>W4</b>
Intro to Electronics: Fun with Circuits	AM
Computer Art and Making Things	AM
Young Inventors Squad	PM
Handmade Robots and Simple Machines	PM

<b>7/13/2020</b>	<b>W5</b>
Treasure Hunters!	AM
Minecraft Architecture	AM
Minecraft Adventure Team	PM
Eureka! Fun with Things that Fly	PM

<b>7/20/2020</b>	<b>W6</b>
Learning Robotics with LEGO	AM
LEGO Junior Engineers	AM
Einstein's Studio	PM
Lego Simple Machines	PM

<b>7/27/2020</b>	<b>W7</b>
Coding for Kids	AM
Being Newton: Fun with Physics	AM
Lego Club	PM
Minecraft Architecture	PM

<b>8/3/2020</b>	<b>W8</b>
Intro to Electronics: Fun with Circuits	AM
Patterns and Shapes	AM
Young Inventors Squad	PM
Handmade Robots and Simple Machines	PM

<b>8/10/2020</b>	<b>W9</b>
Treasure Hunters!	AM
Minecraft Architecture	AM
Minecraft Adventure Team	PM
Eureka! Fun with Things that Fly	PM

<b>8/17/2020</b>	<b>W10</b>
Learning Robotics with LEGO	AM
LEGO Junior Engineers	AM
Einstein's Studio	PM
Lego Simple Machines	PM

<b>8/24/2020</b>	<b>W11</b>
Coding for Kids	AM
Being Newton: Fun with Physics	AM
Lego Club	PM
Minecraft Architecture	PM

<b>8/31/2020</b>	<b>W12</b>
Intro to Electronics: Fun with Circuits	AM
Computer Art and Making Things	AM
Young Inventors Squad	PM
Handmade Robots and Simple Machines	PM