Summer Camp 2020

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

Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>AM</th>
<th>PM</th>
<th>All Day</th>
<th>Extended Play</th>
</tr>
</thead>
<tbody>
<tr>
<td>Price</td>
<td>$370</td>
<td>$370</td>
<td>$740</td>
<td>$20/day</td>
</tr>
<tr>
<td>AM</td>
<td>9:00 AM - 12:00 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>1:00 PM - 4:00 PM</td>
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<tr>
<td>All Day</td>
<td>AM and PM class. Lunch 12pm-1pm</td>
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</table>

Locations

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burlington</td>
<td>25 Adams St., Burlington, MA 01803</td>
</tr>
<tr>
<td>Newton</td>
<td>Lasell College</td>
</tr>
</tbody>
</table>

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.

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
## 3rd Grade Schedule

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* Listing by Class Title

<table>
<thead>
<tr>
<th>Advanced Scratch</th>
<th>W3, W7, W11</th>
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</thead>
<tbody>
<tr>
<td>Patterns and Shapes</td>
<td>W8</td>
</tr>
<tr>
<td>Scratch Programming</td>
<td>W6, W10</td>
</tr>
<tr>
<td>Creating Camelot: Medieval History and Combat in Minecraft</td>
<td>W3, W7, W11</td>
</tr>
<tr>
<td>Minecraft Architecture</td>
<td>W1, W3, W4, W5, W7, W8, W9, W11, W12</td>
</tr>
<tr>
<td>Redstone Engineering with Minecraft</td>
<td>W6, W10</td>
</tr>
<tr>
<td>Being Newton: Fun with Physics</td>
<td>W3, W7, W11</td>
</tr>
<tr>
<td>Computer Art and Making Things</td>
<td>W4, W12</td>
</tr>
<tr>
<td>Eureka! Fun with Things that Fly</td>
<td>W1, W5, W9</td>
</tr>
<tr>
<td>Handmade Robots and Simple Machines</td>
<td>W4, W8, W12</td>
</tr>
<tr>
<td>Intro to Being a Maker</td>
<td>W5, W9</td>
</tr>
<tr>
<td>Stop Motion Animation</td>
<td>W5, W9</td>
</tr>
<tr>
<td>LEGO Junior Engineers</td>
<td>W2, W6, W10</td>
</tr>
<tr>
<td>Lego Simple Machines</td>
<td>W2, W6, W10</td>
</tr>
<tr>
<td>Robotics with LEGO Mindstorms</td>
<td>W4, W8, W12</td>
</tr>
</tbody>
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* Listing By Week

### 7/13/2020
- Minecraft Architecture AM
- Intro to Being a Maker AM
- Eureka! Fun with Things that Fly PM
- Stop Motion Animation PM

### 7/20/2020
- LEGO Junior Engineers AM
- Scratch Programming AM
- Lego Simple Machines PM
- Redstone Engineering with Minecraft PM

### 7/27/2020
- Being Newton: Fun with Physics AM
- Creating Camelot: Medieval History and Combat in Minecraft AM
- Minecraft Architecture PM
- Advanced Scratch PM

### 8/3/2020
- Patterns and Shapes AM
- Minecraft Architecture AM
- Handmade Robots and Simple Machines PM
- Robotics with LEGO Mindstorms PM

### 6/15/2020
- Minecraft Architecture AM
- Eureka! Fun with Things that Fly PM

### 6/22/2020
- LEGO Junior Engineers AM
- Lego Simple Machines PM

### 6/29/2020
- Being Newton: Fun with Physics AM
- Creating Camelot: Medieval History and Combat in Minecraft AM
- Minecraft Architecture PM
- Advanced Scratch PM

### 7/6/2020
- Computer Art and Making Things AM
- Minecraft Architecture AM
- Handmade Robots and Simple Machines PM
- Robotics with LEGO Mindstorms PM

### 7/13/2020
- Minecraft Architecture AM
- Intro to Being a Maker AM
- Eureka! Fun with Things that Fly PM
- Stop Motion Animation PM

### 7/20/2020
- LEGO Junior Engineers AM
- Scratch Programming AM
- Lego Simple Machines PM
- Redstone Engineering with Minecraft PM

### 7/27/2020
- Being Newton: Fun with Physics AM
- Creating Camelot: Medieval History and Combat in Minecraft AM
- Minecraft Architecture PM
- Advanced Scratch PM

### 7/31/2020
- Computer Art and Making Things AM
- Minecraft Architecture AM
- Handmade Robots and Simple Machines PM
- Robotics with LEGO Mindstorms PM