

2019 Summer Tech Camp

June 24 - August 30

June 24 - June 29



Film Director - Stop Motion

\$425 (5 days) / \$89 day

Students will be introduced to the art of filmmaking using stop-motion techniques and learn the basic skills needed to make their ideas come to life including: writing a script, drawing a storyboard, developing characters, making puppets or props with Lego® or other materials, shooting scenes, editing and adding sound effects. At the end of the week, each student will have completed a short movie on a subject of their own choice.

Grades K - 7

July 1 - July 3 (3 days)



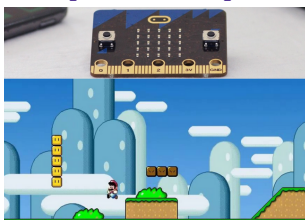
Junior Podcaster

\$255 (3 days) / \$89 day

This camp introduces children to the art of podcasting. Participants will have the opportunity to develop their ideas and to learn the skills involved in making and producing a podcast including: planning, recording and editing. At the end of the program, each student will have completed a short podcast on a subject of their own choice.

Grades K - 7

July 8 - July 12



Be the Game Designer

\$449 (5 days) / \$89 day

Using Scratch, a programming platform geared towards children developed at MIT, and micro:Bit, participants will be the game designer. During the week, campers will learn about different game mechanics and how to build them in Scratch. They will also have the opportunity to develop a game remote to work with their Scratch game creations using the micro:Bit (microcontroller). At the end of the week, they will have a remote that they take home with them and access to all their game creations.

Grades K - 7



Robot Olympics

\$499 (5 days) / \$89 day

This camp provides a fun environment to expose participants to robotics, coding and design thinking. Each participant will build and program a radio-controlled robot using two micro:Bits, a microcontroller, and coding in JavaScript Block programming language. Then participants team up to design and build challenges. At the end of the camp, each child will get to take home their remote control and robot. They can continue the adventure at home and tinker with the two sets of micro:Bits.

Grades 4 - 8

July 15 - July 19

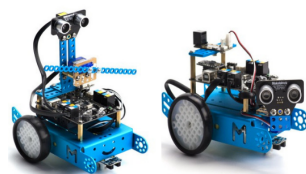


Junior Robotics Builder with mBot (Level I)

\$425 (5 days) / \$89 day

This camp introduces the basics of computer programming and robotics. Students will learn to program the mBot robot. The camp covers essential robotics programming concepts as well as interactive activities, games, and peer collaboration.

Grades K - 7



Explorer Robotics Builder with mBot (Level II)

\$425 (5 days) / \$89 day

In this advanced robotics camp, students will spend time building, rebuilding, and testing their mBot robot in the field to sense the environment and navigate obstacles. Students will have the chance to transform their robots into a light-emitting cat one day and a Japanese sumo wrestler the next! Students registering for this camp should have completed "Junior Robotics Builder with mBot (Level I)" or demonstrated comparable skills.

Grades 4 - 8

9am - 3:30pm

Early drop off and extended day available

Learn more and register online at builtbyme.com/summer19

866-75BUILT (866-752-8458)

makers@builtbyme.com

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The Learning Center for the 21st Century™

2019 Summer Tech Camp

June 24 - August 30

July 22 - July 27



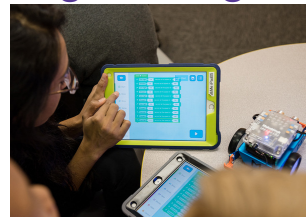
Film Director - Stop Motion

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Aug 12 - Aug 16

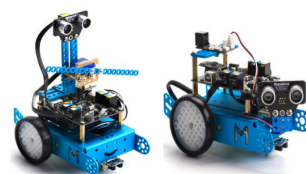


Junior Robotics Builder with mBot (Level I)

Grades K - 7

\$425 (5 days) / \$89 day

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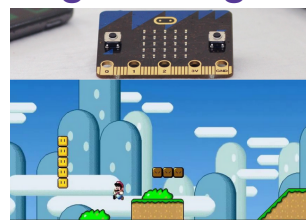
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Grades 4 - 8

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Aug 19 - Aug 23

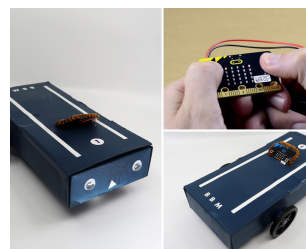


Be the Game Designer

Grades K - 7

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Aug 26 - Aug 30



Digital Photographer & Videographer

Grades K - 7

\$425 (5 days) / \$89 day

This camp will introduce to the art and the process of digital photography and filmmaking. Participants will develop their ideas exercising their creativity while learning the required skills and basic production concepts to make a short movie from start to finish including: writing a script, drawing storyboards, basic cinematography, shooting scenes, editing and adding sound effects. At the end of the week, each student will have completed the production of a short movie about their vacations or a subject of their own choosing.

9am - 3:30pm

Early drop off and extended day available

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