

# ENGINEERINGCRAFT

## MINECRAFT CAMP

### *A Game-and-Learn™ Camp*

*Educators love Minecraft.*

*Gamers love Minecraft.*

*Your kids will love the all-new EngineeringCraft: Minecraft Camp*

## OVERVIEW

Join us for 3 days of Minecraft gameplay and workshops, where campers will create buildings, machines, and factories while learning about computer science logic, the engineering field, and how to create contraptions using Minecraft's extensive engineering tools!

### **Students develop computer science logic and critical thinking skills**

- Loops & repeating functions
- If statements & conditionals
- Evolve deductive reasoning & problem-solving skills through engaging gameplay

### **Students learn about types of engineers and explore aspects of their careers**

- Mechanical Engineers
- Civil Engineers
- Software Engineers
- Electrical Engineers

### **Students learn how to automate and design machines**

- Design & make traps, secret entrances, circuits, and more!
- Machine creation
- Create and read blueprints

## REQUIREMENTS

- Own Minecraft (not included)
- Supported Devices:  
Windows 10, iOS and Android only
- Zoom Video Conferencing
- Reliable Internet connection

## SCHEDULE

- 3 day camp
- 3 hours per day

	Session (3 hours)
DAY 1	✓
DAY 2	✓
DAY 3	✓

*Laugh and make new friends... or laugh and play with current friends.*

*Campers will mine, craft, build, and smile!*

## SIGN UP NOW!

[masterycoding.com](https://masterycoding.com)

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— CODING —