

ABOUT OUR CAMPS

MINECRAFT CREATE

A project-filled camp where students will be able to use multiple programs to build their own objects and import them into their very own Minecraft world! This camp is perfect environment for your child to learn about editing and modeling 3D objects, while interacting with fellow Minecraft lovers. Ages 7 - 12.

*MINECRAFT MODDING

In this new and exciting camp you will learn how to make custom content for Minecraft by creating your own mods! No Java experience is necessary as the camp is geared for all skill levels with an easy to use graphical and block-based programming environment. Everything from adding your spin on the Minecraft textures to custom blocks, weapons, items, and even enemies are covered! Ages 7 - 12.

RoboPRO

A series of activities based on the Code Ninjas Robotics Toolbox and coding with Studino. Campers will use motors, lights sensors, and servos to create a fun new project each day. They will tackle robotics, coding and engineering concepts along the way. Ages 7 - 12.

GAME BUILDER'S CLUB

This camp is the most exciting program for your child to build their very own video game every single day! Their coding and game building skills will progress further each day, and they'll have a blast every step of the way. At the end of the week they will show off the games they created! Ages 7 - 12.

ROBLOX CREATE

In this camp, students learn the basics of building and creating in Roblox Studio. Every student will design, plan, and build their own 3D Roblox projects. Each day they will be creating fun new designs, all from their own imagination. They will create obby's, an obstacle course, capture the flag, and other fun games in Roblox Studio, that can be published. Ages 7 - 12.

***ROBLOX ROYALE**

In this brand new camp, we will take your love of Fortnite and put it to good use. Using Roblox Studio and scripting in Lua, you won't just play the game you will unleash the power of game development. Throughout the week, our team of Senseis will help you design your own Fortnite-inspired levels while discovering game play strategies, game mechanics, team-building, and level design analysis. Ages 7 - 14.

***CODE IN PYTHON**

This camp jam-packed with real world programming and fun STEM activities. Using concepts like strings, variables, functions, and more, your child will learn how to make games, work with an IDE, and write code in Python! Should be comfortable with typing. Ages 10-14.

***STORYTELLING IN SCRATCH**

This camp is perfect for students who love to create and want to learn to code! Unleash your creativity through storytelling in Scratch! Express yourself and learn to code your own animations. Ages 7 - 12.

CODE DRONES

This camp allows ninjas to see their code come to life by coding their very own drone! They will learn how to make their drone do a series of tricks and follow certain flight paths. Kids love to code their drone, fly it, and makeup their own flight challenges. Ages 10 - 14.

X New in 2020!

Register at kidscode1.com/spcamps

CODE NINJAS • MP INFORMATION

All camps are Monday - Friday Half Day: 8:30am - 11:30am or 12:30pm - 3:30pm • Full Day: 8:30am - 3:30pm







RoboPRO

FULL DAY PYTHON



JUNE 8-12

AM



GAME BUILDERS CLUB FULL DAY

CODE DRONE



JUNE 15-19



GAME BUILDERS CLUB

PM

RoboPRO

FULL DAY

MINECRAFT MODDING

JUNE 22-26



girlscoutsmoheartland.org

JULY 6-10



AM MINECRAFT MODDING

RoboPRO

FULL DAY

ROBLOX ROYALE



JULY 13-17

AM

MINECRAFT CREATE

GAME BUILDERS CLUB

FULL DAY

JULY 20-24



ROBLOX CREATE

PM

RoboPRO

FULL DAY

CODE DRONE







MINECRAFT CREATE

PYTHON

JULY 27-31





ROBLOX ROYALE

FULL DAY

AUGUST 3-7

AM

PYTHON

MINECRAFT MODDING

FULL DAY

STORYTELLING IN SCRATCH

HALF DAY CAMP



FULL DAY CAMP

\$199

Early drop-off at 7:30. Late pick-up at 5:00. Early or Late drop-off, \$39 for the week. Early and Late drop-off, \$49 for the week.



AUGUST 10-14



MINECRAFT CREATE

FULL DAY

GAME BUILDERS CLUB

Ages 7 - 12 Ages 7 - 14





Ages 10 - 14

TRANSFERS AND CANCELLATIONS:

We understand that life happens! Transfers between camps can be done with at least 72 hours notification, at no charge, pending camp availability. Each camp includes a \$50 non-refundable registration fee.

