Summer Camp Schedule 2020

May 26th - Aug 7th
702-518-0116
7501 W Lake Mead Blvd #118
Las Vegas, NV 89128

Play
Learn
Create!

https://www.codeninjas.com/nv-summerlin/camps
# Camp Schedule

**May 26th - Aug 7th**

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<th>Ages 7 - 14</th>
<th>Ages 9 - 14</th>
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<td><strong>May 26 - 29</strong></td>
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<td><strong>AM</strong></td>
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<td>Game Builders Club</td>
<td>Minecraft Create</td>
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<td><strong>PM</strong></td>
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<td>Roblox Create</td>
<td>Minecraft Modding</td>
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| **June 15 - 19** | **June 22 - June 26** | **June 29 - July 2** |
| **AM** | **AM** | **AM** |
| RoboPro - Robot Builders | MakeCode Arcade (Javascript) | Roblox Create |
| **PM** | **PM** | **PM** |
| Storytelling in Scratch | Minecraft Create (Pokemon/Harry Potter) | Game Builders Club (Pokemon) |

| **July 6 - 10** | **July 13 - 17** | **July 20 - 24** |
| **AM** | **AM** | **AM** |
| Python Programming (MakeCode) | Minecraft Create | Storytelling in Scratch |
| **PM** | **PM** | **PM** |
| Minecraft Modding | Game Builders Club (Harry Potter) | Roblox Create |

| **July 27 - 31** | **Aug 3 - 7** | **AM Camp** :
| **AM** | **AM** | 8:30 AM - 12 PM |
| Roblox Create | MakeCode Arcade (Javascript) | PM Camp : 12:30 PM - 4 PM |
| **PM** | **PM** | Full-Day : 8:30 PM - 4 PM |

*4 Day Camp*
In Minecraft Create, ninjas will build custom objects and import them into their very own Minecraft world! Designed for all ages and levels of experience, this camp provides an excellent environment for your child to edit and model their own 3D objects, practice solving Redstone circuit puzzles, and interact with fellow Minecraft lovers. Minecraft Create features a series of projects utilizing multiple programs and is not textbook-based — it is instead fully guided by our awesome team of Code Senseis®! Minecraft account required. NOTE: Does require a Java edition account $27.95 not included in camp.

Minecraft Modding
Modify Minecraft using JavaScript and create new gameplay experiences like skeletons that shoot lightning! (Requires a Minecraft account.) NOTE: Does require a Java edition account $27.95 not included in camp.

Game Builders Club
Whilst the theory and logic of coding has remained the same for decades, methods have evolved significantly. Campers use code blocks and characters to gain a foundation in computational thinking, creating their own video games. Bright visuals and engaging design enhance the learning process, making it easy for you to develop essential STEM skills for our tech-driven world.

Storytelling in Scratch
Unleash your creativity through storytelling in Scratch! Express yourself and learn to code your own animations. An animation project is a project that generally consists of a sequence of images of the motion of objects to create a video. On Scratch, Ninjas can make short movies, music videos, comical shorts, and more through a variety of techniques. Animation can involve programming sprites to talk, move, and interact.

Browse & Build
Build & Browse camp covers the essential tools that are the foundation of almost every site on the World Wide Web! Ninjas will utilize HTML, CSS, JavaScript and Canvas to not only learn how to develop web applications, but also how to make them stand out. At the end of the camp, ninjas will have the skills to create jaw-dropping websites that are limited only by their imagination!

RoboPRO
A series of robotics activities based on the Ninjas Toolkit, a special robotics kit available only at Code Ninjas. Campers will get to build and code Robots throughout the week and figure out how we can use machines to make work easier for humans.

Program & Play in Python
Build an awesome game in the Python programming language and share it with the world! We teach Ninjas coding concepts as kids build an action strategy game in Python, an open-source programming language.
Beginning Javascript
Caln Beginning JavaScript, ninjas learn how to create games using one of the most popular coding languages in the world, starting day one! As they progress, ninjas will be challenged to create several JavaScript applications that can run in a browser or even on a server using node.js. By the end of this camp, ninjas will gain the knowledge and experience needed to code on their own using JavaScript! It's not strictly game-based, so ninjas who join this camp should be looking for a deeper understanding of real coding.

Roblox Create
At this Roblox summer camp, we take the popular gaming platform Roblox to teach digital skills and programming concepts. Whether your child is a Roblox regular or beginner, they will learn how to create an obstacle course and kart racing game during a fun week of experimentation, creativity and real-world physics. At the end of the Roblox camp week, your child will learn how to publish their projects, so they can share it with friends.

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 gameplay strategies, game mechanics, team-building, and level-design analysis.

IMPORTANT INFO

- Camps run Monday - Friday unless otherwise noted
- Check Schedule online: http://bit.ly/2GukVaa
- Morning session - 8:30 AM - 12:00 PM
- Afternoon session - 12:30 PM - 4:00 PM
- Full day (8:30 AM - 3:30 PM)
- Drop Off: 8 AM ~ 8:30 AM (Morning)
  11:30 AM ~ 12 PM (Afternoon)
- Pick Up: 11:30 AM ~ 12 PM (Morning)
  3:30 PM ~ 4 PM (Afternoon)
- Late pick up available for 5:30 PM ($80 )
- Closed toe shoes only
- Limited spots per camp
- Nut free center. No Lunch provided. Full Day Campers must bring a sack lunch with extra snacks for recess breaks.
  ** Fridays, Pizza and Drinks are provided for Full-Day Campers Only.