

OUR PROGRAMS



**DROP-IN
LEARNING**

CAMPS



**BIRTHDAY
PARTIES**

**PARENT'S
NIGHT OUT**



**START YOUR KID'S LEARNING
ADVENTURE TODAY!**



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**YOUR KIDS CAN
BECOME CODE NINJAS**



**Kids have fun,
parents see results!**

 **CODE NINJAS®**

THE CODE NINJAS SOLUTION

- Provide a place where gaming is celebrated as kids gain confidence in coding, math, logic, and problem-solving skills.
- Create a high-quality, continuous curriculum that lets kids grow and learn, no matter where they start.
- Build their favourite games into a part of the curriculum - Scratch®, Minecraft®, and Roblox®.
- Offer an easy-to-follow system with support and encouragement from a Code Sensei®, as well as fellow Ninjas.
- Enable kids to learn by building video games, where they aren't aware that they're learning - they are just having fun.
- Let kids learn in a social setting with like-minded peers - making amazing progress in just a few visits per week.
- Proprietary curriculum and Game Development Platform (GDP).

THE PATH OF ENLIGHTMENT



WHITE BELT

Intro to Game Development Platform (GDP)

Concepts: Variables, properties, user interfaces, events, and mathematics.

YELLOW BELT

Intro to Game Building

Concepts: Global functions, game object functions, and JavaScript syntax.

ORANGE BELT

Intro to Control Statements

Concepts: Conditional statements and loops (while, for/each, switch, do/while, and more).

GREEN BELT

Custom Game Building

Concepts: Problem-solution mindset, code cleanliness, collaboration, mapping, level design, and working with assets.

BLUE BELT

Intermediate Game Design

Concepts: Camera/scene scope, asset and script management, local vs. global coordinates, and Roblox user interface.

PURPLE BELT

Professional Development Environments

Concepts: Unity interface, intermediate game design concepts, custom animations, foundations of game-building in Unity.

BROWN BELT

Advanced Programming

Concepts: Meshes and assets, ray casting, built-in Unity tools, object-oriented programming principles using C#.

RED BELT

Advanced Game Design

Concepts: Network play, advanced game design concepts, efficient game loop development, code efficiencies, sound design, and utilizing the Unity Asset Store.

BLACK BELT

Custom Game Development (Concept to Delivery)

Concepts: Team collaboration, digital storefront distribution, business of gaming, and game marketing.

FULL & HALF DAY CAMPS

In-Person & Virtual camps for kids ages 5-14

*Contact us for more programs



Roblox Create

Fuel their imagination and explore game concepts - no matter your level; from beginners to expert!



Roblox Royale

If you like playing Fortnite, you'll love building your own battle royale game in Roblox!



Minecraft Create

Dream up and design your own Minecraft world! Zombies, purple trees, and flying pigs - oh my!



Minecraft Modders

Ninjas will learn how to alter the expansive Minecraft world in ways they never knew were possible.



Storytelling in Scratch

Express yourself, unleash your creativity and learn to code your own animations.



Beginning JavaScript

Modify Minecraft to create new gameplay experiences!



Program & Play in Python

Build an awesome game in the Python programming language and share it with the world!



Hack Attack

Hack your way to victory and fix games using playtesting and debugging logic!