ELEVATE YOUR SUMMER AT

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*Themes are subject to change



ELEVATE YOUR SUMMER AT CAMP OAK TREE

2025 CAMP THEMES

CHALLENGE ISLAND PETS PALOOZA

For campers who love all things animals! Our STEM Teams are commissioned to engineer and designed a luxury pet resort. Posh pet hotel rooms, playgrounds, stadiums and more make up this week's fun project!

CODE NINJAS ADVENTURES IN GAME DESIGN

Perfect for kids eager to dive into the world of programming and game creation, this camp offers an exciting introduction to the basics of game design using Scratch, a kid-friendly, visual programming language developed by MIT. They'll channel their creativity to craft games inspired by timeless classics like Breakout, Snake, and Flappy Bird, using Scratch's intuitive block-based coding environment.

MAD SCIENCE NASA STEM EXPLORERS

Developed in partnership with NASA, campers will think & act like NASA innovators during this program inspired by the NASA OPTIMUS PRIME Research Challenge (NASA OPSPARC). Use creative & collaborative skills to design a mission patch, train like an astronaut, build a Mars rover & solve real-world engineering problems.

CODE NINJAS ROBLOX: 3D WORLD BUILDERS

Ninjas will explore the basics of game building on Roblox, an innovative online gaming platform. They'll spend their time designing and crafting their own 3D worlds, gaining valuable skills in planning, designing, and constructing immersive environments. This isn't just about creating games—it's about bringing imaginative ideas to life!

MAD SCIENCE CHEMICAL CURIOUSITIES Become a creative chemist through the investigation of the periodic table and the atoms that make up everything around us! Learn about chemical reactions as you grow crystals. We will experiment oxidizing metals with different chemicals to see how rusty they get, design chromatography bandanas to take home, and even make our very own ice cream!

CODE NINJAS MINECRAFT: MODDER GAMES

This camp is the ultimate playground for kids who dream of altering and enhancing their Minecraft worlds. Ninjas will transform Minecraft Java Edition into a personalized adventure by harnessing the power of MCreator to craft their own incredible mods. They'll create custom elements like ore, blocks, ingot, crafting recipes, weapons, armor, potions, custom biomes... the list goes on.

CHALLENGE ISLAND SHARK CAMP

Join us on Sharktooth Island for lots of adventures! From bridge-building to pirate ship exploring to mixing up spectacular slime seas. Dive into the world of sharks and tackle an ocean full of shark-inspired challenges. This camp is perfect for shark fact FINatics.

CHALLENGE ISLAND XTREME STEAM SPORTS CAMP

Campers will work together to create a stadium, build and play mini sports games through hands-on engineering, create custom jerseys, race into STEM challenges and so much more! Let's get STEAM XTREME!

