

# STEMHERO CAMP

2025 SUMMER THEMES



## WEEK ONE

### ANT MAN'S NANO RANGERS - TINY SCIENCE, BIG IMPACT

Shrink down to the world of nanotechnology, where small science makes a big splash! Campers will dive into hands-on experiments, exploring nanoscale materials, creating tiny inventions with major effects, and even triggering explosive reactions to see how small changes can create big impacts. Get ready for a week of science on a super-small scale with giant results!

## WEEK TWO

### WEATHER WARRIORS - JOIN THE STORM SCIENCE RESCUE TEAM

Gear up for a wild weather adventure! Campers become Weather Warriors as they track tornadoes, build their own storm predictors, and design creative solutions to protect communities from extreme weather.

## WEEK THREE

### MAD MARINE SCIENCE & AQUATIC INNOVATORS

Plunge into the depths of marine science and explore the wonders of the ocean! Campers will design underwater robots, discover fascinating sea creatures, and create awesome solutions to protect our oceans.

## WEEK FOUR

### BOOM! ZAP! CLAP! - ENERGY & ELECTRIFYING ENGINEERING

Get charged up for a week of explosive fun! Campers will build circuits, create energy-powered inventions, and even design electrifying gadgets as they explore the thrilling world of energy and engineering.

## WEEK FIVE

### BIO-TECH & BOT BUILDING - POWER UP WITH ROBOTICS

Jump into the world of bio-tech and robotics! Campers will build their own bots, design cool medical devices, and explore how technology can solve real-world problems. Hands-on challenges and exciting experiments await!

## WEEK SIX

### POTION MASTERS - SUPERPOWERS THROUGH SCIENCE!

Step into the lab and become a superhero chemist! This week, you'll brew magical potions and unleash powerful reactions, creating fizzing explosions, glowing elixirs, and colorful transformations. Discover the science behind your "super serum" as you mix, bubble, and brew to unlock amazing chemical powers. Get ready to save the day with science!

## WEEK SEVEN

### RAINBOW RANGERS - MASTERS OF LIGHT AND COLOR

Experiment with prisms, refraction, and chemical reactions to create stunning rainbow effects. Harness the forces of light to create beautiful rainbow art projects. Craft prism-inspired suncatchers, paint vibrant watercolor masterpieces, bring rainbows to life wherever you go!

## WEEK EIGHT

### KITCHEN EXPLOSIONS & SUPER NUTRITION

Get ready to mix up some kitchen science! Campers will create explosive experiments with everyday ingredients, explore the science of food, and learn about nutrition through exciting hands-on cooking challenges.

