

Empow Studios STEM-related learning opportunities this summer! With countless awards, Empow Studios is a favorite among families and is trusted by more than 150 educational and enrichment organizations that support STEM programs.

# **TECH & DESIGN OPTIONS**

For kids who want to explore a wide range of fun technology, campers can experiment with Video Game Design, EV3 Robotics, 3D Art & Printing, 3D Architecture, Digital Audio Production, and Coding/Programming Fundamentals in Scratch, Python, and Java.

# **ROBOTICS OPTIONS**

Explore how robots are built and programmed to perform, with camp options including Arduino Robotics Engineering and Robotics and Electronics.

# CODING CLASSES

Campers will learn key coding concepts while exploring three different coding languages: Scratch, Python, and Java. Our introductory coding camps have enough material to keep kids engaged for two or three weeks, and makes an ideal on-ramp to Python 101 or Java.

### **MINECRAFT OPTIONS**

The most popular game for kids is also the perfect environment to design, build, and code! Campers will explore the basics of art, architecture, animation, and the patented Redstone circuitry on Minecraft's Education Edition platform.

# **GIRLS STEM**

Bringing some balance to the world of STEM! Campers will explore Video Game Design, Digital Animation, Stop Motion Animation, EV3 Robotics, 3D Modeling & Printing, 3D Architecture, Digital Audio Production, and Coding Fundamentals.

# VIDEO GAME DEVELOPMENT

Calling all campers looking to expand on their game-making skills! Campers will build video games step-by-step, experimenting with specific tasks and movements, and sharing gameplay with their peers.

This summer is a great opportunity for kids to take a big step towards STEM knowledge. To provide even greater flexibility, Empow offers refunds up until 14 days before camp begins.

June 22nd – Sept 4th / Mondays – Fridays - 1-Week and 2-Week Sessions

Full Day: 9am-4pm; Half Day: 9am-12pm or 1-4pm

Full-day Virtual 1-week camps - \$499 Half-day Virtual 1-week camps - \$299 Full-day Virtual 2-week camps - \$999 Half-day Virtual 2-week camps - \$599