



Redstone Engineering with Minecraft Virtual Camp

Do you have a 3rd - 6th grade youth at home that loves playing Minecraft? Wish they could learn the basics of design engineering?

Welcome to Session 2 of Redstone Engineering with Minecraft! This virtual learning class focuses on the mathematical side of Redstone engineering. This course uses the fundamentals learned in the beginner's class with more focus on the various inputs and outputs available to the children as they design and build their circuits. In this class, youth will learn more complicated concepts using Redstone blocks that Minecraft offers. Together we will explore their purposes, and how to incorporate the new pieces into the circuits they already know how to build. The opportunity for creative expression is endless, sign up today!

Participants enjoy a unique gamified learning experience and develop and practice new skills such as:

- Critical Thinking
- Problem Solving
- Math Skills
- Creative Expression
- Social/Emotional Learning
- Basic Circuitry

Minecraft Virtual Learning:

WHO

3rd – 6th grade students

TIME & DAYS

4:00 – 5:30 PM, Tue & Th

**Friday optional Q&A 4-4:30 PM

Dates: January 26-February 12, 2020

COST

\$185/ per 3 week session

CONTACT

Catalyst Camps

805.263.5597

virtualcamp@catalyst-camps.org

** Friday Optional if campers need support.

*** Camp is unofficial and not from Minecraft or approved by Minecraft.

Register Online Today: www.catalyst-camps.org/redstone