

Sneak Peek!

Magbolt

How do magnets and electromagnets work? Find out by making your own electromagnet!

Can you touch my hair? NO. But you can learn about the science behind it in this activity!

Curly Chemist

Cosmic Creators


Do you like stars, planets, asteroids or just space in general? Learn about space and make your own solar system in this activity!

See nature like a scientist! Build observation skills by making a scientific drawing of a leaf !

Leaf Me Alone

7 Wonders of Waterloo

Welcome to the University of Waterloo! Take a map and discover the beauty of the university in this scavenger hunt!



Fly high without leaving the floor! In this activity, campers will explore how drones help to grow crops- then design their own aerial map of a farm!

CropCopters

Cyber Hero

When the world is threatened by cybercrime, who do you call? A Cyber Hero! In this activity, campers will make a comic about a hero who saves people from the evils of cybercrime.

Campers learn about circuits by building their own functioning Snap circuit!

Snap Circuits

This or That AI

Human or machine? Campers will put their observation skills to the test as they try to identify which images are real, and which are AI generated!

Fight for your right to clean water! Campers will make water filters and learn about the importance of having clean water in society!

Water Warriors

Dream Machine

How is technology used to design machines? Find out by using TinkerCAD to design your own special machine!