## **Curiosity** C **Sneak Pee**

Krazy Kaleidoscope

Engineering

Scienc

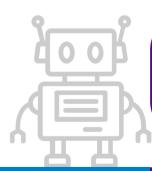
UNIVERSITY OF WATERLOO

Step into a world of reflection and refraction, where each twist reveals a symphony of colors and shapes! We are creating our very own colorful kaleidoscope to explore the mesmerizing properties of light.

Stranded on a deserted island, a team of talented engineers is using their ingenuity and teamwork to navigate the treacherous waters of design and buoyancy. Creative designs are ensuring a vessel withstands the weight of precious cargo, setting sail owards freedom!

**Buoyant Builders** 

Become a math-savvy pizzaiolo, crafting the perfect pie at the Curiosity C pizza cafe! We are calculating the ultimate Get a Pizza This combination of toppings within the budget to prove that math truly is the secret ingredient to culinary mastery!



Explore the physics behind sound and pitch in this harmonious activity. We are orchestrating а symphony of harmony and rhythm by building our very own harmonica!

Harmonicraft

**Colossal Fossil** 

Sculpt a link to the past, leaving a mark on the sands of time! We are unearthing the mysteries of ancient animal history as we craft our very own embedded fossil!



Embark on an interstellar voyage, crafting your own miniature galaxy jars! With each celestial addition, we are unraveling the cosmic tapestry and grasping the vastness of our universe... all in the palm of your hand!

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**Space Case** 

Zap 'n' Crawl

Illuminate the mysteries of electricity by bringing a circuit bug to life! Using wires, LED lights, and a battery, we are creating our own glowing critter that guides us in the dark!

Craft your very own UV-sensitive ladybug bead keychain to learn about the power of UV light! Carry around this colourful companion as a reminder to stay protected under the sun's rays!

Critter Creations

Cross the Firewall Navigate the digital landscape, uncovering the secrets of password safety and cyber security! We are embarking on an exhilarating outdoor game, playing a "Cross Canada" style tag game in a thrilling race against cyber threats!

Dive into the nocturnal realm in an enchanting outdoor game that reveals the power of echolocation! With each flutter and rustle, we are navigating the darkened landscape, using our senses and unraveling the mysteries of nature's nighttime symphony.

Blind as a Bat

**Magni-Find** 

Uncover the hidden wonders of our environment on a mesmerizing nature walk. With each observation, we are unlocking the secrets of optics, delving into the intricate world of magnification, and gaining a deeper understanding of nature's microscopic marvels!

