

# Sneak Peek!

## Earth Potions

Get ready to brew some Earth magic with a hands-on exploration of geology and chemistry! Each day, you're creating a new potion layer representing the Earth's structure, and discovering the science of polarity and why some liquids just won't mix.

It's science and art combined in one colorful adventure! Create your very own Bead Buddy cat while uncovering the mysteries of UV light and exploring the vibrant world of the visible spectrum.

## Bead Buddies

## CodeCombat

Step into the world of coding with CodeCombat.com, where you're introduced to programming and learn basic code syntax while battling ogres and navigating dungeons. It's a fun and interactive way to level up your coding skills and embark on a digital adventure!

It's electrifying magic at your fingertips! Dive into the world of open circuits and conductors, and with your very own conductive wand, you're casting spells of electricity and bringing your creations to life.

## Electrical Enchantments

## Invisible Alchemy

Prepare to be enchanted by the wonders of science and encryption! Watch in awe as potions bubble and fizz in mesmerizing chemistry demonstrations. Then, become a master scientist as you learn to write and decode secret messages using invisible ink and the alchemy of acid-base reactions.



Get ready to roll into action! Armed with LEGO bricks and boundless creativity, you are constructing your own marble run board, incorporating wild designs and unexpected objects along the way

## Marble Mayhem

## Mystic Matter

Step into the realm of Mystic Matter and prepare to be mesmerized by the extraordinary transformations that await! After learning about the different states of matter, we are diving into the wacky world of Oobleck and turning it into a vibrant work of art!

Poise for an epic maze adventure in the Ozobot Odyssey! After crafting intricate LEGO mazes, we are challenging each other's Ozobots to navigate the twists and turns. It's a journey of creativity and coding, where every maze is a thrilling puzzle waiting to be solved!

## Ozobot Odyssey

## Picture Perfect


Step into the world of photo editing fun and excitement – can you guess which images are altered? We are crafting, altering, and dazzling with our digital creations, then putting our friends' detective skills to the test!

Learn about the delicate balance of ecosystems in Predator vs. Prey, where we will witness firsthand the challenges of survival in the wild.

## Predator vs Prey

## Rock and Roll

Step into the rock and roll adventure, where you're learning all about rocks, making your own geodes, and embarking on a scavenger hunt to uncover nature's treasures.



Step into the world of civil engineering and unleash your creativity! You are designing and constructing a hurricane-proof safe house, ensuring its strength and stability against the forces of nature.

## Safe House

## Block Magic

Join the fun of coding and game design! You are learning the ropes of block coding and then putting your skills to work creating your own Pong game with Scratch.



Dive into the world of animal adaptation! We are designing and creating our own unique creature on TinkerCad, equipped with specialized traits to survive in ever-changing environments

## TinkerCad Critters

## Whodunit?

Get ready to put your detective skills to the test to uncover the identity of our camp room thief. You'll explore fingerprints, sense of smell, and ink chromatography to crack the case of the crime.

Prepare to unleash your inner engineer! You are learning about simple machines and putting your skills to the test by designing and constructing your very own wizard towers, all while staying within budget.

## Wizards Workshop

## Capture the Cell!

Step into the world of anatomy and adventure! We are challenging ourselves with Blooket quizzes on body systems before hitting the outdoors for an epic game of Capture the Cell!