

STEAM

OZOTOWN

Virtual reality opened up "a whole new world" for students in OzoTown! Campers explored digital maps, traveled through places like Central Park, and used VR to experience the world in a new and exciting way. Through these exploratory activities, students built a better understanding of places, environments, and how technology can help us see the world from a different perspective. It was an exciting way to bring learning, discovery, and imagination together!

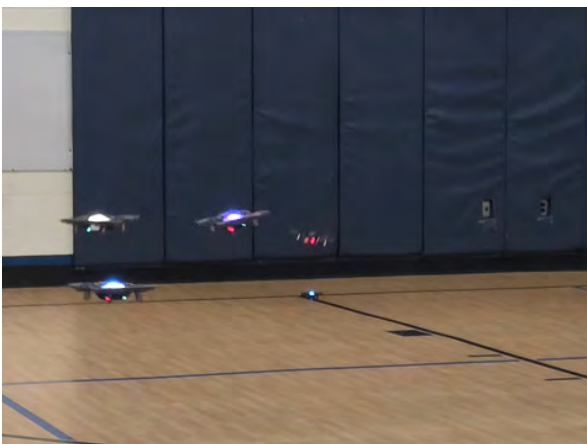


CREATIVE CODERS

What does the fox say? Students brought science, coding, and creativity together by creating an interactive petting zoo! With support from teachers and interns, campers programmed sensors to respond to outside stimuli and used bio-mimicry to make their creations act like different animals. It was a fun, hands-on way for students to explore how technology can be inspired by the natural world!

CAMP EDISON

What is your favorite animal? At Camp Edison, students added personality to their robots by designing them to resemble animals. Dogs quickly became a class favorite! Campers used creativity, engineering, and problem-solving as they built robots that showed off their own unique ideas. It was a fun way to connect personal interests with hands-on STEAM learning. These young inventors proved that even robots can have personality!

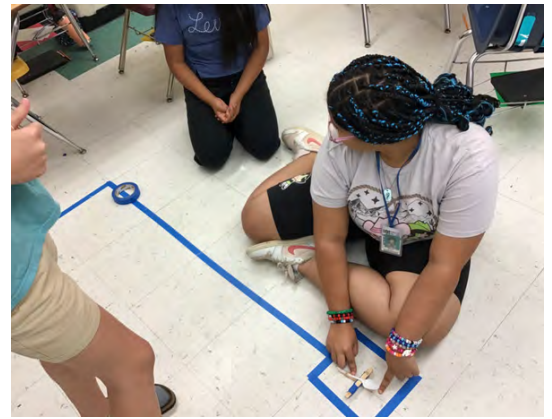


DRONE ACADEMY

Precision is key! Students flew drones with focus and dedication as they navigated challenging obstacle courses. With teamwork, time, and effort, campers learned how control, patience, and problem-solving help guide each successful flight. Each challenge gave students a chance to improve their skills and build confidence with future-ready technology. The drones may have been flying high, but so were the students' goals for the future!

BUILD 2 LAUNCH

Geronimo! The marshmallow launch was the highlight of the day as students built catapults and learned about physics through every launch. Teamwork was key, and students from opposing teams even helped each other make sure everyone in the classroom was having fun and improving their designs. It was exciting to see campers problem-solve, cheer each other on, and learn through hands-on fun. We are so proud of you!

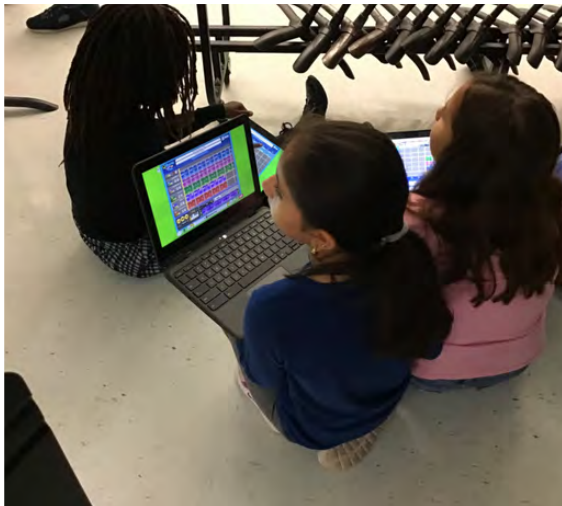


CAMP TAKE-OFF

Take-Off in three, two, one, and BLAST OFF! Students tested straw rockets, made homemade kites, and practiced the principle of life, trial and error. They made significant improvements from their initial prototypes, which led them to win spots on the classroom podium. Ultimately, the students learned how to take their first step in STEAM!

QUIRKY CREATIONS

Imagine seeing your favorite childhood shows come to life — and then getting to recreate them in your own style! This week, WHRO PBS Kids visited STEAM Camp to help students create new animations inspired by familiar favorites like WordGirl, Clifford, and Daniel Tiger's Neighborhood. With support from the WHRO team, students explored animation, creativity, and storytelling while putting their own twist on characters and shows many of them grew up watching.



INNOVATOR'S VOYAGE

Shipshape and ready for adventure! Students practiced survival skills and learned what to do when boats rock back and forth on the water. Through hands-on activities, campers explored how preparation, teamwork, and quick thinking can help keep everyone safe. These future problem-solvers are learning important skills that could help them face real challenges with confidence. The younger generation is getting prepared, one STEAM adventure at a time!

RHYTHM EXPLORERS

A one, a two, and a-you know what to do! Students have been hard at work practicing marimba rhythms and learning new beats as they prepare for the upcoming STEAM Expo in August. With focus, teamwork, and plenty of musical energy, they are bringing the sound of camp to life. After all, the show must go on!



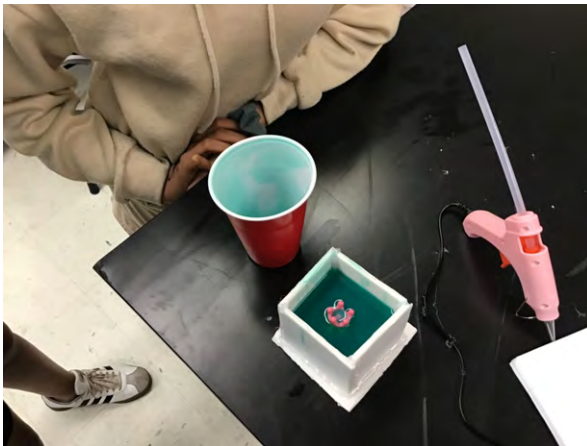


BEHIND THE CURTAIN

Places, everybody! As the STEAM Expo approaches, students in Behind the Curtain are hard at work practicing their songs, dances, and stage presence. With confidence growing and bright futures ahead, these performers are getting ready to shine under the spotlight. We cannot wait to see them take the stage!

LIGHT & LENS

Picture this! Students in Light and Lens added a creative finishing touch by painting and decorating their own picture frames. These frames will be used to showcase photos the students captured with digital cameras, helping turn their photography into a complete work of art. From behind the camera to the final display, campers are learning how creativity can shine through every step of the process!



SHIP-TECH

Who doesn't love a rubber duck? Students in SHIP-TECH explored their creativity by making wax rubber ducks and adding their own personal style. What can they say? Sometimes simple objects carry the deepest memories, especially when they are created through teamwork, imagination, and a little bit of nostalgia!



CAMP ASCEND

To infinity and beyond! Students in Camp ASCEND perfected their rockets and took their designs outside for launch day. After testing, adjusting, and working together, campers watched their rockets take off smoothly and saw how science, engineering, and perseverance can lead to success. This exciting launch gave students a clearer view of how STEAM can help shape their future!

MARINER'S ADVENTURE

Let's take a deep dive into the ocean — or fly above space — to imagine how we can make life easier! Students in this camp have been creating prototypes and sketching wonderful machines designed to help our planet and beyond become a better place. Through teamwork, creativity, and problem-solving, campers are using their ideas to think about real-world challenges in exciting new ways. Students are working together to create a brighter future for all of us!