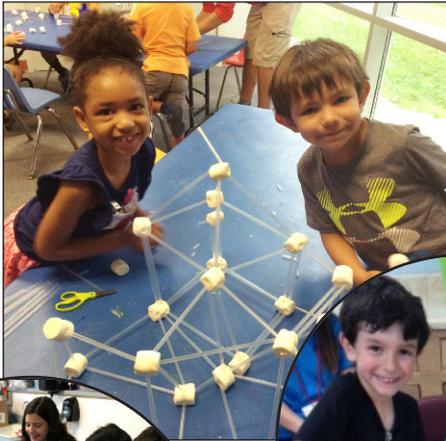


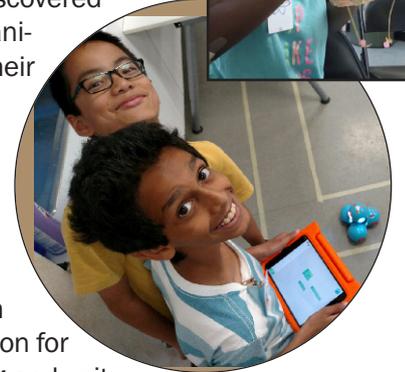
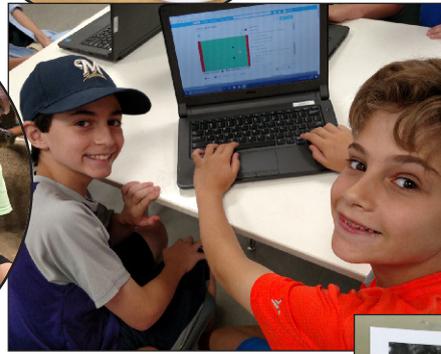
## Mini Makers

The Mini Makers class really made the best of this week! We built our own Lego creations and made towers out of spaghetti and marshmallows. Other projects included craft stick catapults and noise-makers made from deli containers. Another class favorite was making friends with robots Dash and Dot!



## Make Some Treble

This week, fun and music have been our forte as we watched science demonstrations on sound and hearing, played treble twister learning the notes in music, compiled our own stomp videos, dove into the connections between math and music, made our own instruments, and discovered the many ways in which animals hear and adapt their hearing to their environment!



## Level Up

Our programmers have been busy learning basic coding skills in

preparation for designing and writing their very own games. They used Scratch and even hand-wrote an html script for a basic snake video game. They used Unity for a greater challenge to see just how well they leveled up their skills. They even wrote code to get Dash, our resident robot, through a maze.

## Wild World

Our Adventurers learned all about our Earth, from weather to organisms and beyond. popsicle stick buildings they were on an earthquake table, and made and erupted

We engineered and tested how sturdy our own volcanoes. We learned about the weather and made barometers and sundials to take home. We even had special guests visit from Connecticut's Beardsley Zoo!



## Stay Focused

This week in Stay Focused, we learned all about both the scientific and artistic aspects of photography. In our darkroom, we learned

and practiced the black and white development process from film to print. We also made photograms and working pinhole cameras.



**NEXT WEEK (JULY 10-14) : A FEW SPOTS STILL AVAILABLE!**

**VISIT: [WWW.DISCOVERYMUSEUM.ORG](http://WWW.DISCOVERYMUSEUM.ORG)**

### BUG U July 10 - 14

**For kids entering Grades K-1**  
It's a buggy world out there! Learn all about insects and arachnids in this week of creepy crawly fun!

lean by digging in the dirt! You will be an anthropologist, archaeologist, and paleontologist. Learn about ancient people, cultures, and of course...dinosaurs!!

### DIG IT UP

**For kids entering Grades 2-4**  
Uncover what scientists can

### ROLL WITH IT

**For kids entering Grades 4-6**  
Ready to take a RISK? Do you

get in TROUBLE or feel like you're in a MOUSE TRAP with the games you have at home? We're ready to help you learn the mechanics and dynamics of gameplay, create your own tabletop game and 3D print game pieces, and building story and characters. You won't be SORRY you played.

### SUPERHERO SCIENCE

**For kids entering Grades 5-7**  
Calling all heroes for a week of the science behind some of your favorite superheroes. Learn about their powers, the amazing feats they can do, and whether what happens in the comics and movies is actually possible in real life.

### 3-D DESIGN

**For kids entering Grades 6-9**  
It's a 3-D world! Learn how to model and design using various 3-D modeling techniques and materials. Get creative and let your imagination run wild!

**Hurry! Sign up for Senior Space Academy, July 17-21**