

## MORPHED! DAY THREE

We're midweek into the Camp Invention program, and the fun just keeps going! We are really beginning to put what we've learned to good use. Take a look at how we've already solved a number of problems simply by using our imaginations...

Today, as we invented solutions to design challenges, engaged in teambuilding games and activities, explored ways of making the sense of touch bionic and continued to morph our working vehicles, we moved deeper down the path of invention. We had fun playing games, thinking of new solutions and building devices. We are uncovering many of the important qualities that it takes to be inventors, such as curiosity, patience, persistence and risk-taking. Evidence of these qualities can be seen between the duct tape lines, when you look closely at our prototypes. We started making our pinball machines in teams and are learning what it takes to design a machine of this nature. Our gears are turning and there's no telling what types of solutions and inventions we will design over the next two days!



## TRY IT AT HOME

The challenge: Create your own insect creatures using natural objects.

### What you will need:

- Natural items  
(e.g. sticks, leaves, seeds, bark, pinecones, etc.)
- Hot glue gun and glue sticks  
(to be used by adult helper)

Research and observe insects in action and create the ultimate bug-like creature using natural materials. What types of legs will it have? What kinds of features and adaptations will allow it to survive?

Have an adult help you hot glue some of the pieces together. You may also be able to attach items together the natural way, such as tying a leaf stem around a stick.

Then, invent a game for which your creations can be pawns. Will you have a special game board? How will the game be played and what determines the winner? Will there be special cards or a spinner?

Think about the lives of insects, from eating to laying eggs, and see how these bio-facts might be worked into your game. Have fun!

## THE POWER OF CREATIVE THINKING

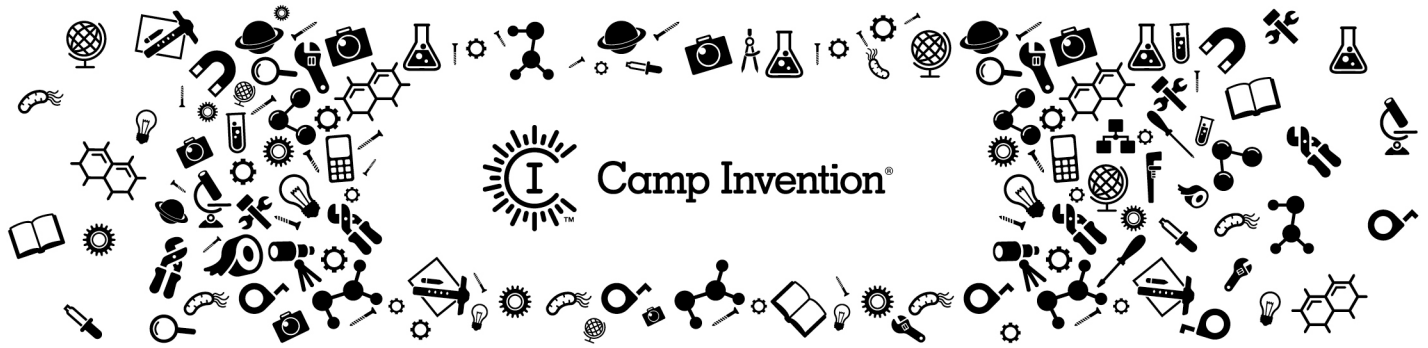
In the Camp Invention program, your child is building creative thinking skills that will last him or her a lifetime. He or she is learning to produce and consider many alternatives, be open to new ideas, make rich connections, work in teams with diverse perspectives and imagine possibilities. We share your interest in preparing your child to reach his or her potential.

## JOKES OF THE DAY

Q: What is on the ground and also a hundred feet in the air?  
A: A centipede on its back!

Q: Why do bees have sticky hair?  
A: Because they have honeycombs!

Q: What did one firefly girl say to the other?  
A: You glow girl!



**Tomorrow is CRAZY HAIR DAY. Mashup your wardrobe, creating wild combinations!**

### **PARENTS**

Your child's safety is of the utmost importance to us. When dropping off and picking up your child, you must accompany them into the cafetorium to sign them in and out each day.

### **Reminder**

The Inventors Showcase program is scheduled to take place this Friday at 2:00pm in the cafetorium. All family and friends are welcome and encouraged to come.

### **Emergency Phone Number**

In the event that you need to contact us for any reason this week, please call Amanda Crocker at (860) 213-3881.

### **SHARE WITH US**

Visit [www.youtube.com/campinvention](http://www.youtube.com/campinvention) to see Camp Invention videos!

### **SPECIAL THANKS**

The Camp Invention program is made possible through the assistance of a number of organizations, businesses and individuals that truly believe in the importance of inspiring our next generation of inventors.

### **Investors in Creativity and Invention**



United States Patent and Trademark Office,  
an Agency of the Department of Commerce