## Hands-On Science at Home | Issue 9

# Paper Cup Band

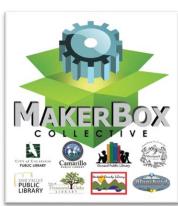
How many musical instruments we can make with paper cups?

Let's make some music and get into the rhythm! No musical instruments at home? No worries! All you need are paper cups!

#### **Things You Need**

At least 4 paper cups (assorted sizes will be more interesting), dried grains, duct tape, elastic bands, balloons, drum sticks (straws or any sticks will do).





#### **Steps**

<Paper Cup Drum>

- 1. Cut the tip off of a balloon and stretch it over the top of a paper cup.
- 2. Hit the drum using your drum sticks or any stick that you have!
- 3. If you have assorted sizes of paper cups, make different sizes of drums! It will be a great way to experiment with the different sounds.
- <Paper Cup Shaker>
- 1. Fill a paper cup with rice or any grain you have.
- 2. Put the other paper cup on the top and stick them together using duct tape.
- 3. You can be creative here! Different sizes of cups, different kinds of grain, different amounts of grain will create interesting sounds.
- <Paper Cup Guitars>
- 1. Put an elastic band over a paper cup and it becomes something you can strum!
- 2. Again, use some different sizes of cups and see what difference it makes.
- \*Decorate all of your own paper cup musical instruments as you wish!

### **Takeaway**

Why don't you create some musical instruments? Have a bunch of different material such as paper cups, cans, paper rolls, cardboard boxes, wooden boxes, balloons, rubber bands, strings, sand and gravel, etc. Use anything that is scattered around your house or back yard (only if they are safe to use). You never know what you can come up with on your own!

