



MUSICAL INSTRUMENTS



Kazoo

Cardboard Tube (Paper Towel Tube)

Wax Paper

Rubber Bands

Sharp Pencil (Or Sharp Pokey Object)

Decorating Supplies



Step 1:

Decorate your entire tube with washi tape, feathers, sequins, colored pictures, paint and anything else you want on it.

Cover one end of the tube with wax paper, making sure to cover the whole bottom so nothing comes out.

Wrap a rubber band around it to hold the wax paper onto the cardboard tube.



Step 2:

Using a sharpened scissor or pokey sharp object, poke 2-4 holes in the middle of the cardboard tube.

Put your mouth on the open end of the tube and making a humming noise (hummm) or say the word “do” over and over again. This is what a kazoo sounds like.

The wax paper begins to vibrate from the sound of your voice and it makes it sound much louder.



Photo & Instructions From Thejoyofboys.com

Plate Tambourine

2 Firm Paper Plates

Paint

Paintbrushes

20 Bottle Caps

Stapler

Hole Puncher

Ribbon (Various Colors)



Step 1:

Pick out two plastic or paper plates – if they are already colored, amazing. If not, we can paint them!

Set up a workspace where you can paint. Turn the plates to the backside, the side where you put it down on to balance when you want to eat.

Paint both plates whatever colors you want – rainbow, both the same color, one each color. Let them dry completely.



Step 2:

Put about 20 bottle caps or a handful of beads inside one of the plates. Put the second plate right on top of the first one.

You can either staple the plates together and decorate it more or can hole punch all around the sides and tie a string through both holes and tie the plates together.

You can also attach bells to the strings so it makes even more sounds when you shake it up!



Rainbow Rainmaker

Cardboard Tube (Paper Towel Tube)

Washi Tape

Beans or Rice

Duck Tape

Nails, Push Pins, Fasteners (Optional)

Decorating Supplies



How does it sound like rain?

Most homemade rainmakers have push pins, fasteners or nails pushed through randomly all over the tube to slow down the rice or beans inside.

This helps make the sound of falling water. It's an optional step that you can leave out! If you are adding this, do it after you decorate so it's easier to decorate without bumps.

Step 1:

Cover one end of the tube with white tape, making sure to cover the whole bottom so nothing comes out.

Decorate the area where the tape is so you can't see it and it's covered with colors.

Add in rice or dried beans and cover the second end of the tube with white tape, making sure to cover the whole bottom so nothing comes out.



Step 2:

Decorate the area where the tape is so you can't see it and it's covered with colors.

Decorate your entire tube with washi tape, feathers, sequins, colored pictures, paint and anything else you want on it.

Shake your rain stick and listen to the sounds of falling rain, even on a sunny day!



Rainbow Water Xylophone

8 Glass Mason Jars or Identical Drinking Glasses

Measuring Cups

Food Coloring (7 colors)

Plastic Spoon

Wooden Spoon



Step 1:

Arrange the 7 cups in a straight line.

In the first cup, put $1\frac{1}{2}$ cup water.

In the second cup, put $1\frac{1}{4}$ cup water.

In the third cup, put 1 cup water.

In the fourth cup, put $\frac{3}{4}$ cup water.

In the fifth cup, put $\frac{1}{2}$ cup water.

In the sixth cup, put $\frac{1}{4}$ cup water.

In the seventh cup, put no water.

Each cup will get its own color.



Step 2:

In each cup, put 2-3 drops of food coloring and mix.

In the first cup, put red food coloring.

In the second cup, put orange food coloring.

In the third cup, put yellow food coloring.

In the fourth cup, put green food coloring.

In the fifth cup, put blue food coloring.

In the sixth cup, put purple food coloring.

In the seventh cup, put no food coloring.



Step 3:

Use a plastic spoon and tap on each glass, one at a time. Listen to the sound – it's different from each cup! Try different spoons – wooden, metal, etc. - and see how the sound changes.

When the spoon hits the glass, the water inside the glass vibrates. The pitch of the sound you hear depends on the speed of those vibrations.

The glass with the most water slows down the vibrations, so the sound is lower. The glass with no water has the highest sound because the vibrations are fast.

So basically, when the glass is hit with a spoon, the vibration travels from the glass, through the water, into the air and then our ears hear it!

Tin Can Drum

Empty tin cans (coffee cans, s
canned veggies)

Colored Construction Paper

Ribbon (Various Colors)

Heavy Duty Tape

Hot Glue Gun

Crayons & Markers

Decorating Supplies

Balloons (Not Blown!)



Step 1:

Using a can opener, carefully open both ends of the can. Empty whatever is in the can out and rinse it.

Cut the base of the balloon off, the part where you blow the air into. Stretch this part over the top of the can, the opening.

Do this for a second balloon and cover the other end. Using heavy tape, tape the balloon down so it doesn't slowly slip off the can.



Step 2:

Measure a piece of paper to the size of the can. Cut it to fit and then decorate your paper however you want.

Glue the paper to the can and finish decorating your drum.

Make a second, third, fourth or eighth drum...however many you want to have the ultimate jam session!



Tissue Box Guitar

Rectangle Tissue Box

Cardboard Tube (Paper Towel Tube)

Rubber Bands

Scissors

Decorating Supplies

Tape (Optional)



Step 1:

Find an empty tissue box or any rectangular shaped box that's empty.

Using scissors, cut off the plastic that's around the top of the box that the tissues come out of.

Put a paper towel roll on the top of the box and trace the circle shape. Cut the circle out.

Put the paper towel roll into the tissue box, leaving it 2-3 inches in. Use tape if you need it.



Step 2:

Decorate the guitar however you'd like. Paint it, color it - glue things all over it. Just decorate it so you can't tell it was a box and it really looks like a guitar.

On the top where the paper towel roll is, glue on two popsicle sticks, one on top of the other. This will be the frets for the guitar and make it really look like a real guitar.



Step 3:

Wrap one rubber band from one side of the paper towel roll across the tissue box to the bottom.

Wrap the second rubber band on the other side of the paper towel roll across the tissue box to the bottom.

Do this a couple of times to create guitar strings. Different sizes and thicknesses of rubber bands will change the tones and sounds of the guitar.

