

“In Your Imagination”

Module 4, Adventure 1



Prompt:

It's time for some music! Make your own instrument by using materials around your home or things found in nature. What sounds do different materials make? Can you play a song or make one up?

Materials:

- Recycled materials (cardboard boxes, egg cartons, yogurt containers, tissue boxes, water bottles, etc.)
- Assorted materials, such as string, yarn, rubber bands, paper clips, craft sticks, binder clips, brass fasteners, dried beans, straws, paper, beads, pipe cleaners etc.
- Tape or glue
- Scissors
- Markers, crayons, or colored pencils
- *Optional: Assorted craft supplies to decorate your instrument (gems, stickers, etc.)*
- *Optional: Explorer Notebook*

Instructions:

1. Experiment with the materials you have. What sort of noises do they make if you hit them (like a drum), pluck them (like a guitar), or blow into them (like a trumpet)?
 - a. How does the sound change when you change a part of your instrument?
2. Plan out and design your own instrument. Name it, decorate it, and make it your own.

3. Put on a show! Play a song or make up your own!

For explorers using an Explorer Notebook:

1. Sketch out your instrument before you make it.
2. Give your instrument a name.
3. Write about your favorite part of making your instrument. Then draw or take a picture of your final design for your notebook.

Check out the last page for a page design idea. You can use this or set up your page however you want!

Resources:

1. Get some inspiration from Corrine, our Boston Children's Museum music-loving friend, as she makes her own [banjo](#) and [xylophone](#).
2. Check out this [video about Len Solomon](#), who makes his own instruments and has performed at Boston Children's Museum.

Extensions:

The following are optional steps you can take if you want to extend this adventure:

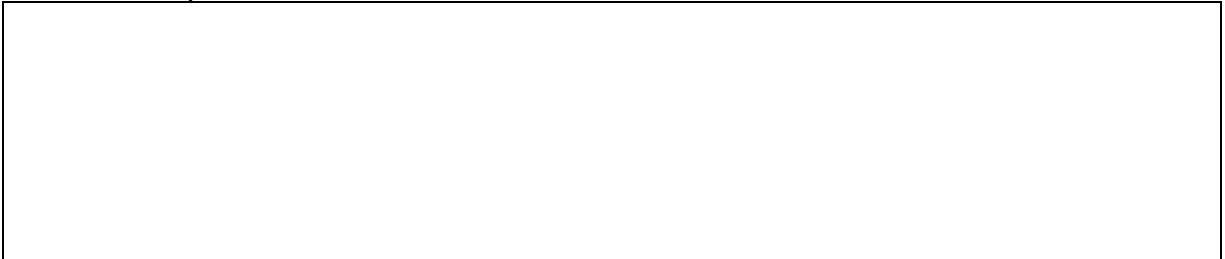
1. Create more instruments to make a whole concert.
2. Make instruments you can play at the same time and become a one-person-band!
3. Go to the "In Your Imagination" topic on Flipgrid and share your creation!

Explorer Notebook

You can use this to help you set up your Explorer Notebook!

Music Makers Module 4, Adventure 1

Sketch of my instrument:



My instrument is called a _____.

My favorite part about making my instrument was _____

My final design:

