



WHATIS PLAY-BASED LEARNING?

Play-based learning is all about the freedom to explore, learn, and create while you play. It helps us to develop new vocabulary, practice teamwork and communication, and build relationships with others. Play-based learning helps us to make sense of the world around us through discovery and the freedom and fun of play!



CONNECTING THE DOTS

A band is a diverse group of people whom each play a part in creating music. Each member of the band has different skills or strengths like playing the drums or playing the guitar. They put all of their strengths together and work as a team to produce music. A band uses positive communication to share ideas, help each other lift up their talents, and give feedback for growth and improvement.

You can do it too! Create your own rock band and help the planet by creating instruments using recycled materials! Recycling gives back to the planet and helps to create safe, clean spaces for everyone to enjoy!





REFLECT

Think about the different types of instruments you can make with items you have on hand and choose what instrument or instruments you (or you and some friends) want to make and play.

- What instrument do you think sounds the most interesting?
- What instrument do you think you'll have the most fun playing?



Cereal Box Guitar



Shoebox Drum



Can Maraca



Toilet Paper Roll Mic





CEREAL BOX GUITAR

Materials Needed

- Old cereal box
- Scissors
- 4 Rubber bands
- Paper towel roll
- Duct tape
- Box cutter

- Outline a rectangle or circle in the middle of your box to cut out.
- With the help of an adult use a box cutter to cut out the shape.
- Decorate your guitar (cereal box and paper towel roll) using paint, construction paper, stickers, glitter, or whatever you have!
- Once your cereal box has dried it's time to attach your strings.
- Using your scissors cut each rubber band so that they are one long band.
- Attach the ends of your rubber band using your duct tape so that the band stretches across where you cut out your rectangle.
- Attach your paper towel roll to the top of the box with glue.
- JAM OUT!





CANMARACA

Materials Needed



- Uncooked rice or dry beans (you can also use beads or marbles if you don't use food)
- popsicle stick
- Duct tape

- Decorate your can using your choice of materials: paint, markers, construction paper, glitter, etc.
- Fill up your can with your rice/beans/beads/marbles.
- Place your popsicle stick in the can.
- Cover the opening of your can with duct tape, so nothing spills out.
- SHAKE!
- Try making another maraca using either a different filling or switch up the amount of filling you put in your can. How does this change the sound? Is it louder with more or less filling? Which type of filling is louder?



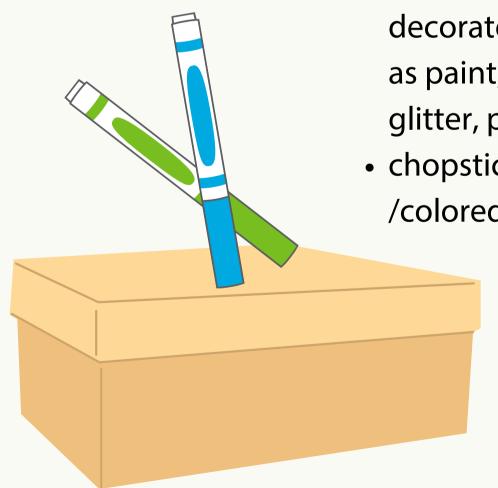


SHOEBOXDRUM

Materials Needed

- Old shoebox
- Materials to decorate box - such as paint, markers, glitter, paper, etc.
- chopsticks/markers
 /colored pencils

- Decorate your shoebox using your choice of materials: paint, markers, construction paper, glitter, etc.
- Once your box is dry use your chopsticks/markers/colored pencils to tap and bang on your "drum"
- Try tapping the top of your box with the lid on
- Try taking off the lid and flipping your box over. Tap on the bottom now.
- Did they sound different?



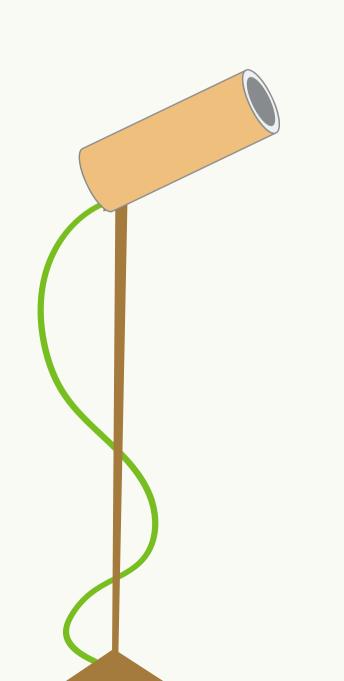


PAPER TOWEL ROLL MIC

Materials Needed

- Empty toilet paper or paper towel roll
- Materials to decorate roll like paint, markers, glitter, paper, etc.

- Decorate your roll using your choice of materials: paint, markers, construction paper, glitter, etc.
- Place your mouth on one end of the paper towel roll and SING!
 What does this do to your voice?
- Try placing your hand on the other end of the roll. Did your voice get louder or quieter?







JAM OUTALLAT ONCE

What happens when you play all of the instruments at once? What does it sound like? Test out different sounds by exploring beat, tempo, and rhythm.

- A beat is the main accent or unit of music. In other words, it's the regular pulse of the music. Like the beat of our heart!
 - What kind of beats can each instrument make?
- Tempo is the speed at which music is played.
 - What sounds different when you change the speed?
- Rhythm is the pattern of beats in time. Kind of like the pattern of our heartbeats buh bum... buh bum...
 - What patterns can you make with each instrument?





JAMOUTAND COMPLEMENT ONE ANOTHER

Finding your groove means helping each band member play their part in creating music. Each instrument has a unique sound and plays an important role in a song or melody. Reflect on the different parts of a tune and see how it sends when you play together and lift each other up!

Reminder: The beat is the regular pulse of the music. The tempo is the speed of the music. The rhythm is the pattern of the music.

- Experiment playing louder and then softer.
- Try starting out with one person playing and gradually adding in the other instruments.
- Consider having one person play the same beat throughout the song. What instrument do you think would be best to keep the beat?
- Try having some people play louder than others during parts of the song
- Give everyone a solo!



REFLECTIVE WRAP-UP

- Why did you decide what instrument to choose?
- If playing with others, was everybody happy with their instrument? If someone was not happy, why? What could be done differently?
- How did each instrument sound? What was similar? What was different?
- What did it sound like when you all played your instruments at the same time?
- Did it sound better when you worked together to complement one another or create a song instead of playing all at once?
- Did you all agree on how your song would sound or were there disagreements?
- If there were disagreements, how did you work together and compromise?