Simple Instruments Activity – Instrument Construction Worksheet

Water Glass Xylophone
Materials: 4-5 same-sized glasses, water, spoon
Instructions: Fill each glass with a different amount of water.
How to Play Your Instrument: Tap each glass lightly with a spoon to play.

Straw Panpipe
Materials: 4-8 straws, tape, scissors
Instructions: Cut the straws so that each one is a half-inch shorter than the next one. Lay the straws in order by height and tape them together. (Note: At least one straw edge must match up.)
How to Play Your Instrument: Hold the straight (level) end of the straws against your

Bottle Organ
Materials: 5 same-sized plastic soda bottles, water
Instructions: Fill the plastic bottles with different amounts of water.
How to Play Your Instrument: Blow across the top of each one to play.

Shoebox Guitar
Materials: Sturdy shoebox, 8-10 rubber bands of varying widths, pencil
Instructions: Place rubber bands of different widths around the shoebox, with thicker ones at one end and thinner ones at the other end. Place a pencil underneath all the rubber bands on the end near the shoebox hole, similar to the bridge on a guitar.
How to Play Your Instrument: Pluck the rubber bands to play.