

HOME/SCHOOL CONNECTION

Investigation 2: Changing Sound

Make good vibrations. Put together a tinker's band with family and friends. Make as many different kinds of sounds and as many pitches as you can with everyday objects around the house. Try to make a diatonic scale.

do, re, mi, fa, so, la, ti, do

Here is a list of things to try out for the band.

- Bottles, with and without water
- Bowls, glasses, and pitchers
- Tin cans
- Cook pots and fry pans
- Lids for cook pots and fry pans
- Bolts or pieces of pipe hanging from strings
- Pieces of wood
- Strings, wires, or ropes pulled tight

Make a list of the items you used to make each sound.

Play some tunes, either solo or in a combo with friends and family. Turn on the radio or some recorded music and play along. Make a sound recording of your own musical efforts. Bring the recording to class. Have other students listen to the different sounds and record them on a chart.