

## Worksheet 1a

### *if you are happy and you know it, clap your hand*

*If you're happy and you know it, clap your hands. (Clap, clap)*  
*If you're happy and you know it, clap your hands. (Clap, clap)*  
*If you're happy and you know it,*  
*Then your sounds will surely show it.*  
*If you're happy and you know it, clap your hands. (Clap, clap)*

If you're happy and you know it, pluck your guitar.  
If you're happy and you know it, pluck your guitar.  
If you're happy and you know it,  
Then your sounds will surely show it.  
If you're happy and you know it, pluck your guitar.

If you're happy and you know it, hit your drum.  
If you're happy and you know it, hit your drum.  
If you're happy and you know it,  
Then your sounds will surely show it.  
If you're happy and you know it, hit your drum.

Repeat with:


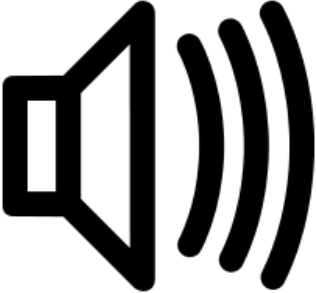
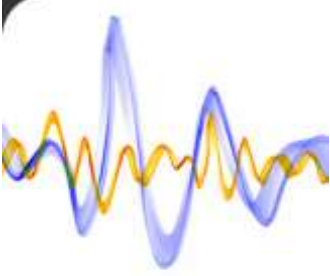
Shake your maracas; Rub your guiro; Sing in your kazoo.

If you're happy and you know it, \_\_\_\_\_  
If you're happy and you know it, \_\_\_\_\_  
Then your sounds will surely show it.  
If you're happy and you know it, \_\_\_\_\_

Final verse:

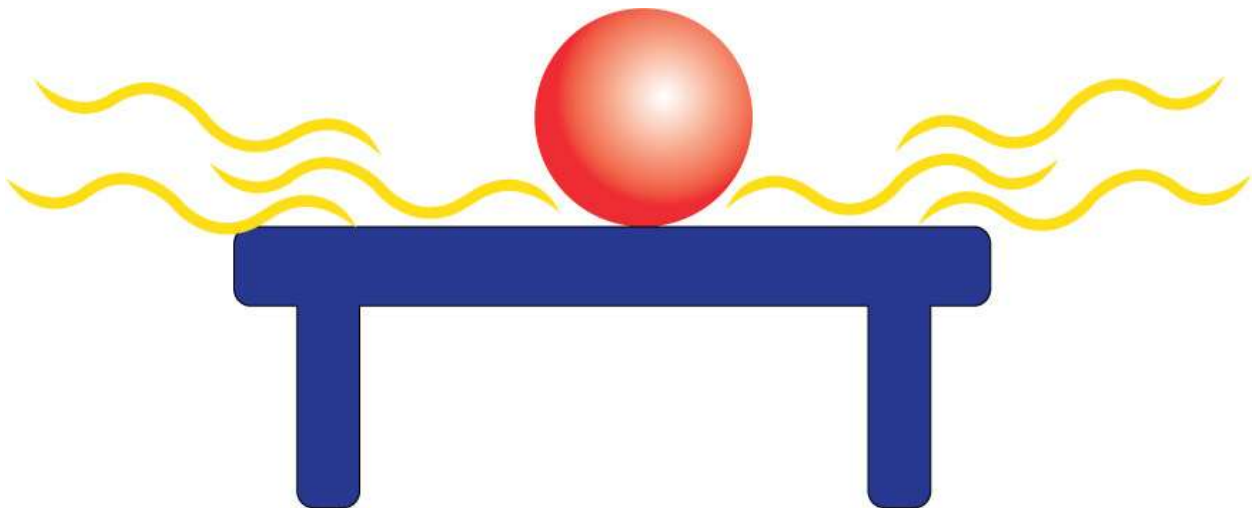
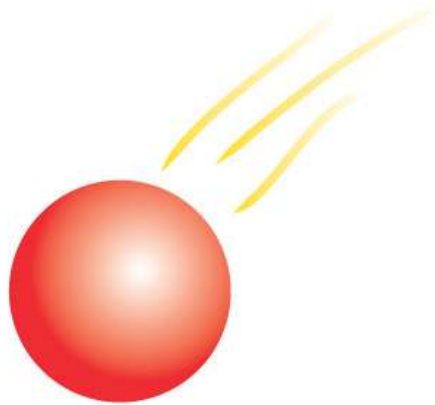
If you're happy and you know it, play them all.  
If you're happy and you know it, play them all.

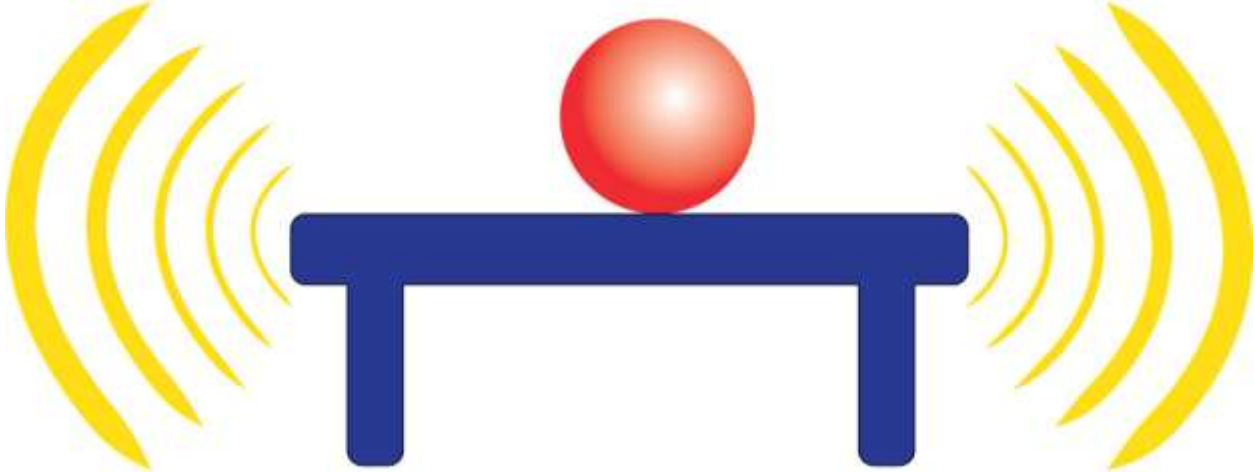
Worksheet 1b  
Worksheet – Literacy Practice

<i>Listen</i>	<i>Sound</i>	<i>Vibration</i>
		

Worksheet 1c

## Cards for Assessment



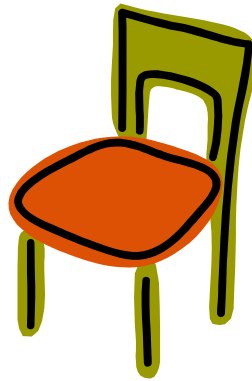
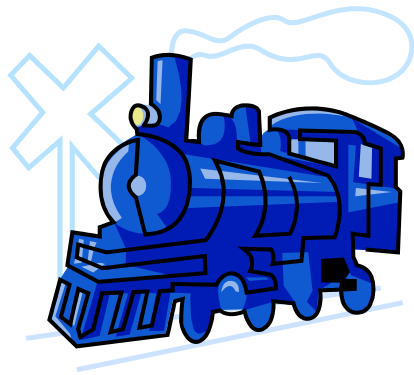


**Worksheet 2a**

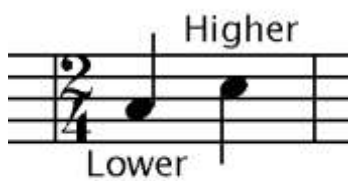
***Things that do or do not make sound***

***(Cut and paste pictures from the next page)***

<b><i>Things that Make Sound</i></b>	<b><i>Things that Do Not Make Sound</i></b>



Worksheet 2b



Pitch

<i>Pitch</i>	<i>High</i>	<i>low</i>

**Worksheet 3a - Sounds I like and do not like**  
**Sounds I like and do not like**

**Direction:** Use YouTube <http://www.youtube.com/watch?v=fbDFAaPfl28>

*First time - Play the sound only*

*Stop and ask students*

- a. to identify the sound*
- b. If they like/dislike the sound*

*2<sup>nd</sup> time – show the video*

*Teacher distribute handout, students can draw or write down the sounds they like or do not like.*

Sounds I like	Sounds I do not like



Worksheet 3b

Sounds that I like and sounds that I do not like

Name \_\_\_\_\_

Listen to the sounds. Place an "X" in the 👍 box if you like the sound or in the 👎 box if you do not like it.

Worksheet 3b

Sounds That My Classmates Like and Sounds That My Classmates Do Not Like

Name \_\_\_\_\_

*Interview two classmates and find out what sound they like or dislike. Place a "Y or N" in the box if he/she like the sound or in the box if he/she do not like it.*

	Name: _____	Name: _____
	 	 
		
		
		
		
		
		

**Worksheet 4a –**  
*Instruction for Mr. Music Puppet*



**How to Make Maestro the Puppet**

<http://www.thebestkidsbooksite.com/craftdetails3.cfm?CraftID=1359>

Note: Students are not required to read the directions given here. Teacher will show, explain, and model.

**Materials:**

Black and White Construction Paper

Glue

Scissors

Crayons or Markers

Cotton Balls

Paper Bag

1. To begin cut out your musical maestro's attire, hands, and conductor's baton, from the colored construction paper.
2. Next flip your paper bag over so the bottom of the bag is facing up- the bottom of the bag will become your conductor face.
3. Now take the clothing components you cut out and assemble them on the paper bag- gluing or taping them in place.
4. Next ring the bottom of the paper bag with white cotton balls- gluing them in place- to create a fabulous white beard and white eyebrows for your conductor.
5. Let your puppet dry and then decorate it further with colorful crayons or markers.

**Worksheet 4b**  
Assessment

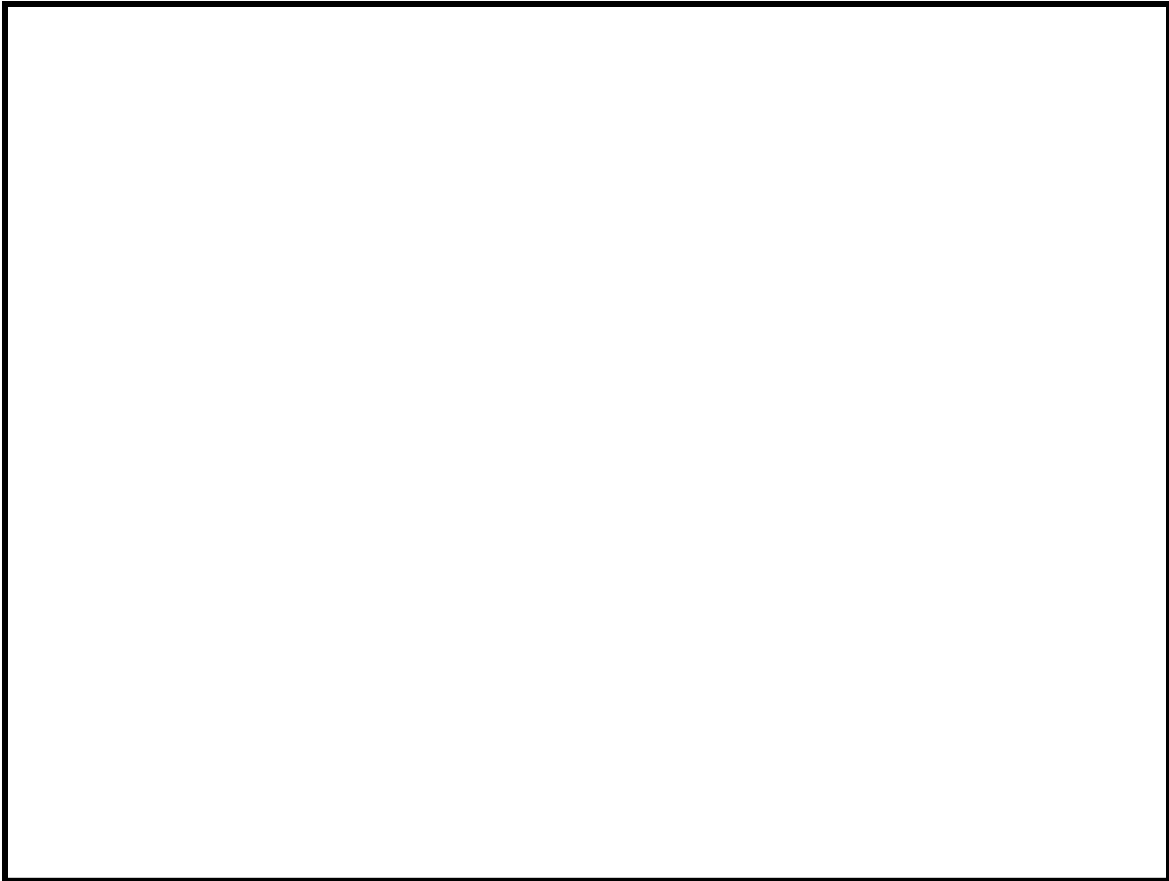
Name \_\_\_\_\_

*I used \_\_\_\_\_ to make \_\_\_\_\_.*

*I make vibration when I \_\_\_\_\_.*

*The (instrument) makes a sound that is \_\_\_\_\_ in pitch.*

*Draw a picture of the instrument in the box:*



## Worksheet 4c

### *Instructions for Making Instruments*

Note: It is fine to have the students read the instructions in English, but teacher will help them talk about the simplified steps in the TL. Use the expressions of “first, second, third, finally, then, after” and so on.

Maraca

Güiro

Kazoo

Guitar

Oboe

Drum

#### **Ideas for making maracas:**

1. Make maracas with kids using yogurt cups or similar lidded containers. Wash and dry the container. Cut a small slit in the lid, just large enough to squeeze in a craft stick. Use electrical or masking tape to secure the stick on both sides of the lid. Place 2 tablespoons of rice, popcorn kernels or other small noisemakers inside the container. Put the lid on the container and seal it shut with the tape. Cover the container and stick, if desired, with contact paper in a bright color. Attach brightly colored foam or regular stickers to the maraca for decoration.
2. Use helium-quality balloons and papier-mache to make maracas. Put 2 tablespoons of rice, popcorn kernels or beans into the balloon. Blow up the balloon and tie it closed. Cut four 2-inch-long slits in one end of a toilet paper roll. Attach the fanned-out roll to the balloon with masking tape. Mix equal parts flour and water to create papier-mache. Dip foot-long newspaper strips in the paste, then layer over the balloon. Cover the entire balloon and toilet paper roll in crisscrossed strips of newspaper at least two strips thick. Allow the balloon to dry overnight. When dry, paint and decorate as desired.
3. Create maracas from disposable plastic plates in your choice of color. Decorate the reverse side of two plates with stickers or permanent markers. Lay one plate down as if to eat from it. Place 2 tablespoons of small noisemakers, such as rice, on the plate. Place the other plate upside down on top of the first. Seal the edges with colored masking or electrical tape. Decorate the edges of the plate with feathers or decorative yarn if desired. Tape a large craft stick to the bottom of the plates to complete your maraca.
4. Use plastic disposable cups of any size and color to create maracas with kids. Pour 2 tablespoons of noise-making items into one of the cups. Place another cup the same size upside down on top of it. Seal the cups together with colored masking tape or electrical tape. Decorate the cups with stickers or permanent markers. Grasp this maraca around the middle and shake.
5. Make water bottle maracas. Place 2 tablespoons of noisemakers such as beans or rice into an empty, completely dry water bottle. Replace the lid tightly. Cut brightly colored tissue paper into strips. Dip a paintbrush in white school glue and attach the tissue paper by laying it on the bottle, then painting over it with the glue. Cover the sides and bottom of the water bottle, to within 2 inches of the lid, with tissue paper. Turn the bottle upside down and place the neck in a narrow glass or other container to dry. When dry, use colored masking or electrical tape to wrap around the bottle's neck from the tissue paper to the lid as a handle for your maraca. (Note: Decoration can be much less elaborate without losing the effect of the maraca.)

6. Use very clean, empty drinkable yogurt containers, with lids, and filled with noisemakers. Seal tops with brightly colored electrical tape. Decorate as desired with markers or stickers.

Read more:

[How To Make Maracas With Kids | eHow.com](http://www.ehow.com/how_4855637_make-maracas-kids.html#ixzz2M1kwQTFg) [http://www.ehow.com/how\\_4855637\\_make-maracas-kids.html#ixzz2M1kwQTFg](http://www.ehow.com/how_4855637_make-maracas-kids.html#ixzz2M1kwQTFg)

### **Guiro from a water bottle**

- Empty a ridged plastic water bottle.
- Place the cap back on the bottle.
- Decorate the instrument with stickers and glitter. Tie ribbon around the neck of the bottle for a little flair!
- To play the instrument, slide a stick (or chopstick or spoon handle) up and down the bottle ridges. It's that simple.
- You can adjust the tone of the instrument by adding some water or sand.

Read more:

[http://www.parentsconnect.com/parenting-your-kids/activities/music/DO\\_Dalporto\\_10\\_SpyroGuiro.html](http://www.parentsconnect.com/parenting-your-kids/activities/music/DO_Dalporto_10_SpyroGuiro.html)

### **Kazoo from toilet paper tubes**

Toilet paper roll

Wax paper or parchment paper

Rubber band

Scissors a sharp pen to cut a hole

- 1) Cut a circle in the wax paper a little bit bigger than the toilet roll. so I'm going to mark off the circle just around it doesn't have to be perfect.
- 2) Put it the circle over the end and put on a rubber band to hold it. Try to keep the paper as tight and as smooth as possible. It is good not to have the rubber band too thick. If it is too strong it will crush the toilet roll.
- 3) Make little hole just below where you put your rubber band, using some scissors or a sharp pen.
- 4) Put your lips to the open end and sing.

Read more:

[http://www.ehow.com/video\\_4428427\\_make-kazoo-toilet-paper-tubes.html#ixzz2M1tIFIP9](http://www.ehow.com/video_4428427_make-kazoo-toilet-paper-tubes.html#ixzz2M1tIFIP9)

### **Guitar**

The guitar can be made simply by using a plastic pencil case or other rigid box with an open top and stringing rubber bands across it, as described in Lesson 2. More elaborate guitar directions can be found at several Web sites:

- 1) <http://www.monstersciences.com/sound-science-experiments/214-sounds-experiment-s09-tissue-box-guitar.html>
- 2) [http://www.ehow.com/how\\_6240796\\_make-guitar-out-cereal-box.html](http://www.ehow.com/how_6240796_make-guitar-out-cereal-box.html)
- 3) <http://www.enchantedlearning.com/crafts/Boxguitar.shtml>

### **Soda-straw oboe**

To make a soda-straw oboe

1. cut a pair of reeds into one end: flatten one end and crease the sides as best you can,
2. snip away the corners, making two pointy triangular flaps

The exact size and shape of the flaps isn't critical, but they should be reasonably symmetric and not too short. There may be different performance with different brands of soda straw. The plastic in some is a little firmer and harder to crease, and those straws don't work quite as well.

3. To play the oboe, you place the reeds inside your mouth and pretend you are biting down on the base of a duck's bill. With your teeth or your lips, press the bases of the two flaps close together, and then blow as hard as you can. The pitch of the oboe will be determined by the length of the straw.

Read more: [http://www.ehow.com/video\\_4428429\\_make-homemade-oboes-straws.html](http://www.ehow.com/video_4428429_make-homemade-oboes-straws.html)

### **Making a drum (tom-tom)**

Oatmeal container or other round container--covered it so you could decorate it.

Balloon with narrow part of the balloon cut off

Rubber band

- 1) Punch out the bottom of the container.
- 2) Stretch the balloon over the top of the container.
- 3) Hold it in place with a rubber band (easier if someone else stretches the rubber band).
- 4) Repeat with the other end.
- 5) Hold the drum under one arm.
- 6) Use a pencil with an eraser at the end or a similar stick to beat the drum.

Read more:

[http://www.ehow.com/video\\_4428434h\\_make-drum-using-container-balloons.html](http://www.ehow.com/video_4428434h_make-drum-using-container-balloons.html)

### **Links for many instruments**

[http://www.ehow.com/videos-on\\_5019\\_make-musical-instruments-kids.html](http://www.ehow.com/videos-on_5019_make-musical-instruments-kids.html)

The above link also leads you into a whole series of instruments made from household items. Very good choices are various guitar options, tom-tom, chimes, tambourines, xylophone, oboes, jingle bell bracelets

## Rubric 5a

### Student Can-Do Statements

# Good Vibrations' Concert

Student's name \_\_\_\_\_



Can dos	I can do it	I can do it with help	I am still learning
I can tell you how vibration makes waves.			
I can show and tell you how sound travels.			
I can talk about the different qualities of sound.			