

Sprinkle some rice on the drum.

Tap the drum gently with the drum stick.

What happens to the rice?

**Can you change how high
the rice jumps? How?**

**What does this tell you about
how sounds are created?**

Hold the balloon up to your partner's ear.

Put your lips gently up against the other side of the balloon and talk quietly to your partner.

What does he/she feel? Where does he/she feel it?

What happens if you speak loudly/quietly?

What is causing this?

Work with a partner. Close your eyes.
Your partner should say your name quietly
while standing in different places.

Can you tell where your partner is standing?

How does the sound change as she/he moves?

What else might affect how a sound is heard?

Stretch the elastic bands over the tub.

What happens when you pluck them?

Do they all make the same sound?

**How could you change the
sound they make?**

Gently tap the bottles.

**Can you put them in order
of highest to lowest sound?**

Why are the sounds different?

How is the sound being made?

Hold the metal rack by the string, looping the ends around each index finger. Ask your partner to hit the rack gently with the metal spoon.

**What happens? What can you feel?
What can you hear?**

Can you change the sound?

Stick your fingers in your ears and lean forward so the rack does not touch you. Ask your partner to hit the rack gently again.

**What can you feel and hear now?
Why is there a difference?**