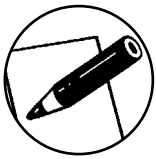
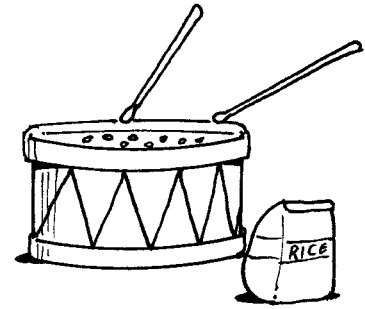


Good vibrations



What to do

Put some grains of rice on the skin of a drum.
Give the drum a few bangs.
What happens to the rice.

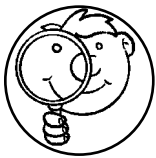


Did you notice the skin of the drum moving?

Yes

No

The drum skin **vibrates** up and down.



Investigate

Speak into the open end.

What happens to the grains of rice?

.....

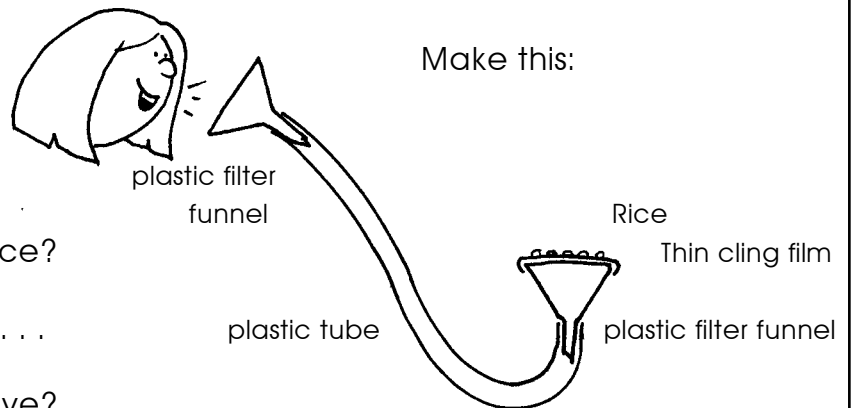
What has caused the rice to move?

.....

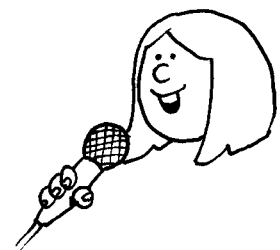
Could you see the plastic **vibrating**?

Yes No

This works a bit like a microphone.



Make this:



Think and do

How can you alter the note a drum makes?

.....

