

Sound is a wobble

energy-forces

What you need: 30 cm plastic or wooden ruler · elastic bands (medium size) · small drum or empty biscuit tin with cling film stretched tightly over the open top · dry uncooked rice

Words to use

Wobble (vibration) · Sound

Our question

What is wobbling when we hear each sound?

I predict...because...

What we found out

Draw vibrations from the ruler, elastic band, throat and drum skin

What was the same every time we heard a sound?

What happened to the sound when the wobble stopped?

