

# Is It Possible to See Sound?

PHYSICAL SCIENCES

## Get ready

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### GET GOING

Observing: When we use our voice

☐ cling wrap - one piece for each student

Experiment: Making a sound with guitar string

☐ guitar string or fishing line (ideally, two types of string/line and of different thickness)

☐ tables or chairs

Experiment: A device for watching sound

☐ a kitchen bowl (e.g. metal) - one for each group;

☐ cling wrap (at least 2 m.);

☐ sugar or some grain (amaranth, couscous or some other small, light grains);

☐ sheets of A4 paper for each student;

### GET PRACTICING

Experiment: Make a simple instrument

☐ several glasses/tumblers of similar size