

Topic: Forces, electricity and waves: Vibrations	Primary 6-7 Age 9-11	Title of example: Exploring pitch
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Scientific skills focus Plan and design: Formulates questions and predictions (hypotheses), with assistance, based on observations and information.		Curriculum link Through research on how animals communicate, I can explain how sound vibrations are carried by waves through air, water and other media. SCN 2-11a
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Example

Using scrap materials, children explored how to change pitch and created their own 'devices'. They demonstrated their 'devices' to their peers and also to younger children.



Through research on how animals communicate, I can explain how sound vibrations are carried by waves through air, water and other media.
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Children meeting the objective would be able to predict how the pitch will change, considering the part of the instrument that is vibrating

Example from Kilcreggan Primary School, Argyll and Bute