



Hovingham & St Hilda's CE (VC)
Primary Schools Federation



Where Everyone Grows!

KS2 Science objectives and key vocabulary

Year B	Sound
LKS2	<p>Identify how sounds are made, associating some of them with something vibrating</p> <p>Recognise that vibrations from sounds travel through a medium to the ear</p> <p>Find patterns between the pitch of a sound and features of the object that produced it</p> <p>Find patterns between the volume of a sound and the strength of the vibrations that produced it</p> <p>Recognise that sounds get fainter as the distance from the sound source increases</p>
UKS2	<p>Recognise that sounds can be high or low (pitched)</p> <p>Describe how sounds are made when objects vibrate</p> <p>Recognise that not all objects can be seen to vibrate</p> <p>Recognise that vibrations can travel at different speeds through different mediums</p>
LKS2 Vocabulary	Sound, sound source, noise, vibrate/vibration, travel, solid/liquid/gas, pitch, tune, high/low, volume, loud/quiet, fainter, muffle, strength of vibrations, insulation, instrument, percussion, strings, brass, woodwind, tuned instrument
UKS2 Vocabulary	Sound, sound source, noise, vibrate/vibration, travel, solid/liquid/gas, pitch, tune, high/low, volume, loud/quiet, fainter, muffle