Music Week 10 – To understand how sounds are made.

<https://www.bbc.co.uk/teach/class-clips-video/music--science-ks2-what-is-sound/zbnmhbk>

Watch programme 1 pause and discuss different explanations with your child. Watch the part about vibrations in the ear carefully and ask your child to draw or create the ear and label the different parts – can they use the video to help them explain what each part of the ear does?

Children can experiment with making sounds using just their own bodies and voices. Record them on your phone and play it back and discuss the vibrations.

Because sound needs a medium to travel through, they can discuss the media with which they are familiar - for example, water, a highly effective medium, as they may have discovered while swimming.

As an introduction to pitch, experiment with rulers on the edge of desks, work tops or tables, so they can find out and record that a long length of ruler vibrates more slowly than a short length and makes a lower sound.