Wonderstruck Online Presents... **Supersonic Sideshow**

What's it about?

In the Supersonic Sideshow we explore the link between sound and vibration.

Along the way we smash a wine glass with sound, visualise a sound wave with fire and see how they make those laser space battle effects in your favourite sci-fi movies plus plenty more.

We can also supply a kit for making simple speakers as a follow up activity.

Who's it for?

We recommend this show for KS2&3 students.

We're happy to run it with other age groups and can differentiate accordingly. It also makes for an exciting birthday party treat in these socially-distanced times!





'Amazing to see the glass being shattered like that with just sound energy!'

KS2 Teacher

Show Requirements

All you need is a decent broadband connection, Zoom or MS Teams and a big enough display so that everyone can see.

It helps if we can also see and hear you, particularly if you would like the Q&A session afterwards.

The Science

The STEM content of the show is wide ranging, but the main topics covered are:

- Sound & vibration
- Energy
- Applications of science

We can differentiate content according to age group.

The Cost

A snip at £80.00 plus VAT per session!

If you want the speaker making kit for a follow up activity drop us an email with some details (numbers, age group etc) and we'll get back to you with a bespoke price.



Duration

The show runs for 30 minutes and we have a Q&A session for 15 minutes afterwards.

'Love the space battle sounds' KS3 Student

www.wonderstruck.co.uk

T: 0845 5193 325

- E: enquiries@wonderstruck.co.uk
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Wonderstruck Ltd. Brandize Hill Farm, Petrockstowe, Devon. EX20 3HW. Registered in England 657 7857 | VAT Registration Number 883 3214 22