

Ruth McCartney

Primary Music Consultant

primarymusic.consulting

Music & DT

Making Instruments

Tapping Instruments

Drums: What could you use?

A strong cardboard box

2 plastic cups stuck together

A clean plastic box with a lid

An empty crisp tube (with lid)

Different Timbres

Try using different sized plastic ice-cream cartons or cardboard boxes

Beaters: What could you use?

2 dried up whiteboard pens

2 wooden spoons or spatulas

2 strong plastic spoons

2 sticks or short pieces of dowel

Learn more:
BBC Teach Using
everyday objects to
create musical
instruments

<https://youtu.be/6LXxz4oiKio>

House of Sound
What is Sound?

<https://youtu.be/En4Wlojjqk>

House of Sound
Drums and Percussion

<https://youtu.be/LbedzMj8B4U>

Shakers & Scrapers

Shakers

Make a shaker from a clean, dry, plastic bottle with a lid.

Make sure the lid is fastened on tightly.

If the bottle is transparent you can see and hear what makes the noise.

Scrapers

To make a scraper use a plastic box or bottle with ridges on it.

Put a few dry objects into it. Seal the top.

Use a thin stick or pencil to make the sound by scraping it across the ridges.

Timbre

Fill your transparent shakers with different sized objects.

Try to make instruments that have loud and quiet sounds.

Learn more:

House of Sound Drums
and Percussion

<https://youtu.be/LbedzMj8B4U>

Tuned Instruments

Tuned instruments need to produce notes of different pitches.

Make a cardboard guitar

Take an empty box cut a large hole in the top.

Stretch elastic bands across the hole and pluck the bands.

Make a set of panpipes.

Panpipes can be made using different lengths of thin paper tubes or straws fastened side by side onto card. Blow gently across the top of the tubes.

Try blowing across the top of plastic pop bottles with different amounts of water inside to change the pitch of the note.

Learn more:

House of Sound strings

<https://youtu.be/x0CgaNjXO4U>

House of Sound

Woodwind

<https://youtu.be/5PMmJ7CqmoQ>

House of Sound

Brass

<https://youtu.be/9Dp2n-MouKU>