

## Hi there budding musical maestros!

## Weekly Challenge #4

Here is musical challenge number **four**.

The FREE online resource we are using is Sound & Music's [Minute of Listening](#).

Here's what I'd love you to do:

1. Visit [www.minuteoflistening.org](http://www.minuteoflistening.org)
2. Log in (or register for a FREE account if you're new here!)
3. Find the **Bristol** collection
4. Listen to **Sound #9**

You are listening to the **Bristol Community Gamelan**. This type of orchestra has its origins in Indonesia.

This challenge is about **listening** and **separating**. This is because we are looking at **layers** in music. We call this **texture** because the sound can get thicker and thinner depending how many sounds are layered up.

Listen to the clip again. How many layers of different sound can you count? Each time I listen, I get a different number – but it feels around 3 or 4 (mainly – metallophone, drum, gong).

Once you have identified each sound, it's time to create your own mini gamelan. There's a picture of one below.

You will need:

**For the higher notes (metallophone):** something you can tune – like the bottles and mugs from challenge #2 that you can part-fill with water to produce the pitch you want when you tap them with teaspoons or pencils.

**For the rhythm (drums):** you could use feet, thigh slaps/chest taps or a *drum!* Djembes are good because of the range of sounds you can get out of one.

**For the lower sounds:** your voice, low piano notes, a big pan perhaps, or you could explore 'pinging' a 30cm ruler off the end of the table (definitely forget how to do this before school restarts!!)

1. Create a simple 3-4 note repeated pattern (ostinato / riff) on your tuned mugs
2. Create a rhythm – try body percussion-ing the phrase 'I want a **pi**-zza'
3. Explore a couple of low sounds to add in

Now, we are listening out for **layers** so we now need to think carefully about how we might play our 'mini gamelan'. Can you play more than one 'layer' at a time? Or do you need to teach someone in your house a part to play along? What creative ways can you find to get all of your layers played?

