

HOW TO MAKE A WATER XYLOPHONE



Explore pitch using this fun creation!

1. Grab some empty plastic bottles
2. Fill each bottle with a different amount of water and place them in order from fullest to emptiest.
3. (Optional) Add a drop of food colouring to each bottle to create a rainbow design.
4. Gently blow across the top of each bottle to create a 'note' – which notes had the highest pitch? Which notes had the lowest pitch?
5. Recreate your favourite songs on your water xylophone!

Extension – can you add extra 'keys' to your xylophone by adding extra bottles and filling them with the correct amount of water?