

Milk Bottle Music

Fill milk bottles with different volumes of water and tap gently with a stick to hear the result!



Milk bottles are great for this activity because they are designed to be re-used so they are strong and sturdy. Narrower bottles will fall over and other types of glass will break.



Asking small children to hit glass is risky!! Make sure you stay safe! Don't leave children unattended. Don't hit the glass too hard!

What volume of water do you have to add to raise a note by one tone?

Try tapping the bottle in different places. When you tap the side, you will hear an octave higher than when you tap over the open top!

Will the fullest bottle make the lowest sound or the highest sound? It depends on whether you tap it or blow it. When you tap the fullest bottle on the side you will hear the lowest note but if you blow across the top you will hear the highest note.