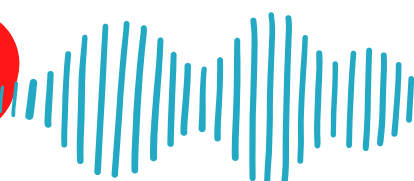


5 Step Music Activities

MIXING MUSIC AND SCIENCE

Here. are five examples of mixing Music into Science . This can make difficult concepts easier to understand, and help retain information.

01



Introduce the concept of **sound waves** being created by vibrations.

Give the pupils some cups, water, rubber bands and lollipop sticks to create their own instruments, adjusting the frequencies by changin how they vibrate

02

Discuss how music and **psychology** are related. Play different genres of music and question how this can change people's moods. Ask students to reflect on songs that bring back memories



03

Distribute a variety of instruments and **discuss how sound is produced** . Ask pupils to label how every element of instrument design contributes to the sound



04



Perform songs that help remember science concepts . Examples include: The Periodic Table Song, The Human Body Song, and The Water Cycle Song

05



Slmilarly to activity 4, have students create their own parody songs, based on existing songs, to help them remember science concepts. Use the resource on parody songs to help