

# Sounds of music

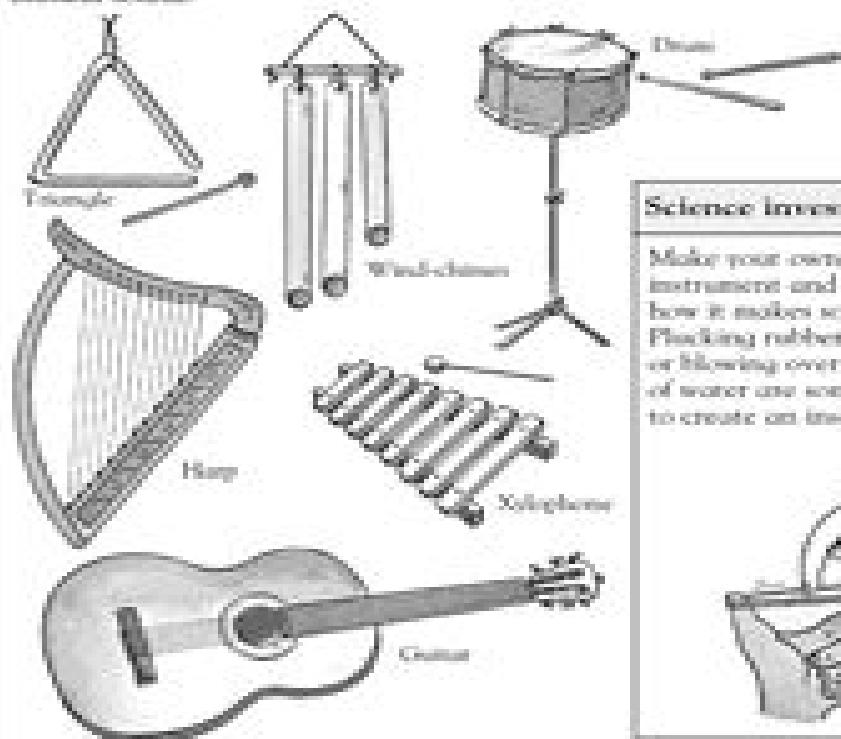


## Background knowledge

Sound is made when objects vibrate. We say that an object vibrates when it moves back and forth quickly. All musical instruments have parts that vibrate to make sound. Instruments such as the guitar have strings that vibrate when plucked, while wind instruments such as the flute have a column of air that vibrates when you blow into them. Some instruments have special parts that vibrate when struck with an object or hand.

## Science activity

Place an X on the part of the instrument that vibrates to create a musical sound.



## Science investigation

Make your own musical instruments and explain how it makes sound. Plucking rubber bands or blowing over glasses of water are some ways to create an instrument.

