

Changing Sound

Learning Objective:

To investigate how sounds can be different pitches and volumes.



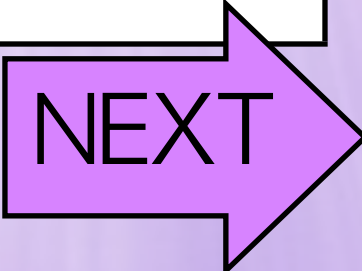
Listen carefully to an orchestra or band playing. Can you identify any of the instruments? What do they sound like?



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Name of instrument	What it sounds like



The term PITCH describes how low or high a sound is.
The term VOLUME describes how loud or quiet a sound is.

I am now going to play two notes. One will be higher than the other. Put one hand up if you think the first note was the higher note and put two hands up if you think the second note was higher.



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I am going to play the same note twice this time but I will play them at different volumes. Put one hand up if you think the first note was louder and put two hands up if you think the second note was louder.



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Which of these drums do you think will make the highest sound and why?

Which of these drums do you think will make the loudest sound and why?



timpani



bass drum



bongo



snare
drum

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