



Sounds near and far

Sounds seem louder
when you are
close to them.

When sounds are near
they can be loud.

When sounds are far away
they seem quiet.

Sounds seem quieter the
farther they are from you.



This aeroplane is far away,
so it seems quiet.



This aeroplane is close and
so it seems much louder.



As you walk to a fairground it sounds louder.



This motorbike seems loud when it is near. As the motorbike goes away it seems quieter.

This alarm clock sounds loud by your bedside, but quiet if you are outside.



**Bring a ticking watch close to your ear.
Does it get louder or quieter?**