

2-9-11

Sound

Vibration: back & forth motion

all sounds begin with
a vibration! p. 540

Sound wave: Crowded particles
followed by widely spaced particles



Quick Check Infer: Yes, sound waves can move through water. This is because water is made of molecules (particles) that can be crowded or widely spaced.

2-9-11

SOUND

Vibration: back & forth motion

all sounds begin with a
vibration

Sound wave: area of crowded particles
followed by widely spaced particles.



p 541 Quick Check Infer:

Sound waves can travel through water because water has particles (H_2O molecules). These molecules can be crowded or widely spaced.

H.W. \rightarrow read first p. 540-543
define the 3 vocab words
on index cards.