Investigations Guide Vocabulary

Investigation 1: Sound and Vibrations
back-and-forth motion
compare
ear
hear
identify
information
listen
loud
observe
pluck
property
soft
sound
sound receiver
sound source
table fiddle
tuning fork
vibrate
vibration

Investigation 2: Changing Sound
communicate
direction (away, toward)
gentle
guitar
hard
high-pitched
instrument
kalimba
length
low-pitched
medium-pitched
message
pitch
spoon-gong system
string
system
travel
volume
xylophone

Investigation 3: Light and Shadows
block
dark
flashlight
light
light source
opaque
shade
shadow
Sun
sunlight
translucent
transparent

Investigation 4: Light and Mirrors
angle
eye
light detector
mirror
model
redirect
reflect
reflection
vision
Science Resources Vocabulary

Investigation 1: Sound and Vibrations
ear
ear drum
hear
listen
motion
observe
pluck
sound
sound receiver
sound source
vibration

Investigation 2: Changing Sound
communicate
detect
loud
pitch
soft
structure
volume

Investigation 3: Light and Shadows
light
shade
shadow

Investigation 4: Light and Mirrors
electric energy
light detector
light source
mirror
radiant
reflect
reflection