

Worksheet

Describe or sketch how you have to shake a slinky to make a wave similar to a **sound wave**.

Describe or sketch how you have to shake a slinky to make a wave similar to a **light wave**.

How does sound travel from an instrument to your ear? What vibrates due to sound?

What properties of light do you use to make a really cool concert show?

Can you reflect light and sound? Can you think of an example of this at a concert show?