

## WAVES

Wave Type and Energy Transfer Table

<b>Wave Source</b>	<b>Wave energy transfer (electromagnetic wave or mechanical wave)</b>	<b>Wave type (transverse wave, longitudinal wave or surface wave)</b>
Light emitted from a light bulb	<u>electromagnetic wave</u>	<u>transverse wave</u>
Sound coming from a violin	<u>mechanical wave</u>	<u>longitudinal wave</u>
Rock dropped in a pond	<u>mechanical wave</u>	<u>transverse wave</u>

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