

## Spelling list: GCSE Physics: Waves and Refraction 2

Key words for GCSE Physics

medium	The word <b>medium</b> is used to describe the material a wave passes through.
reflected	If a wave is <b>reflected</b> , it means it is not absorbed by a surface but bounced off it.
boundary	A <b>boundary</b> is the barrier between two materials.
interface	<b>Interface</b> is another word for boundary.
absorbed	If something <b>absorbed</b> , it means it soaked up.
transmitted	If energy is <b>transmitted</b> , it means it is moved.
electromagnetic	<b>Electromagnetic</b> waves are transverse waves that transfer energy.
vacuum	If something is a <b>vacuum</b> , it means it is empty of all materials.
refracted	A <b>refracted</b> wave changes direction when it hits a boundary.
ultrasound	<b>Ultrasound</b> refers to sound waves with a frequency that's too high to be perceived by the human ear.
density	<b>Density</b> is the ratio of mass to volume.