



- Light waves travel faster than sound waves!

What is light really?

Electromagnetic radiation waves

- Light waves are three dimensional.
- Light waves vibrate in all planes around a center line.
- The waves have high points called "crests."
- Waves also have low points called "troughs."
- The distance from one crest to the next crest is called a "wavelength."
- The number of waves passing a given point in one second is called the "frequency."