

nature of light was first illustrated through experiments on diffraction and interference

light in physics its properties colours and behaviour including reflection refraction and optics explained clearly

light is just one form of electromagnetic radiation or electromagnetic waves these waves are all around us and come in many sizes the largest electromagnetic waves with wavelengths from a few

the study of light and its interaction with matter is termed optics the observation and study of optical phenomena such as rainbows and the aurora borealis offer many clues about the nature of light as

simply stated light is nature s way of transferring energy through space we can complicate it by talking about interacting electric and magnetic fields quantum mechanics and all of that but just remember

when light hits a transparent object it passes through it almost completely without making a significant shadow light is a form of electromagnetic radiation that shows properties of both waves and particles

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