

Notes- Electromagnetic Spectrum

Light	<ul style="list-style-type: none">• _____ of electromagnetic radiation _____ to the human eye.<ul style="list-style-type: none">– _____ light is composed of a number of _____ wavelengths. Each wavelength is visible as a different _____.
Video Questions:	<ol style="list-style-type: none">1. What makes up white light?2. How do we see individual colors?3. What happens to unabsorbed light?
Separating the Colors of White Light	When white light travels through a _____, the different wavelengths travel through it at different _____ causing them to separate and become _____ as different colors.
Video Questions:	<p>What behavior of light causes light to BEND as it travels through a prism?</p> <p>What causes rainbows in the sky?</p> <p>Why is the sky blue?</p>