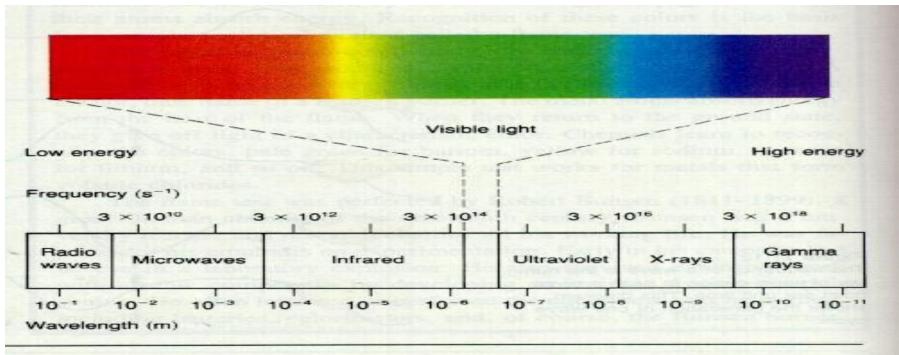
Light

- <u>Wavelengths</u> of electromagnetic radiation <u>visible</u> to the human eye.
 - <u>White</u> light is composed of a number of <u>different</u> wavelengths. Each wavelength is visible as a different <u>color</u>.



Separating the Colors of White Light

• When white light travels through a <u>prism</u>, the different wavelengths travel through it at different <u>speeds</u> causing them to separate and become <u>visible</u> as different colors.



