

# Lila and Sparkle's Curious Word Corner



**Refraction** : (noun) The bending or change in direction of light as it passes through different mediums, such as air and water..



**Spectrum**: (noun) The range of colors produced when light is dispersed, such as the colors of the rainbow — violet, indigo, blue, green, yellow, orange, and red.



**Prism**: (noun) A transparent object that refracts light, separating it into its component colors. Example: Ribbit compared the action of a raindrop to a tiny prism, bending and splitting sunlight into various colors.



**Horizon**: (noun) The imaginary line that separates the Earth from the sky, where the sun, moon, and stars seem to rise and set.



**Mesmerizing**: (adjective) Capturing and holding one's attention in a fascinating or enchanting way. Example: The circle of colors created by the refracted sunlight was mesmerizing to Lila and Sparkle.



**Enthusiasm** (noun) Intense and eager enjoyment or interest. Example: The children were captivated by Lila and Sparkle's knowledge and enthusiasm as they shared their stories about rainbows.



**Discovery**: (noun) The act or process of finding or learning something new. Example: Lila and Sparkle spread the joy of learning and discovery as they shared their knowledge about rainbows with others.