

18. Photon	A massless particle of light, travels 186,282 miles per second.
19. White Light	Equal amounts of 3 primary colors combined.
20. 3 ways for light to interact	Reflected, transmitted, and absorbed
21. Incident Light wave	Incoming wave of light
22. Refraction	Light rays change in speed causing the rays to bend, or change direction
23. Reflection	When a wave bounces back off a surface through which it cannot pass
24. Focal Point	The point at which rays meet.
25. Line of symmetry	The mirror line, can be in any direction
26. Lens	Curved piece of glass used to refract light
27. Convex lens	Thicker in the center than at the edges
28. Concave lens	A mirror that curves inward like the inside of a bowl. Reflects parallel rays so they meet.
29. Angle of incident	Angle of light measured from the _____ and the incoming ray of light
30. Law of reflection	The angle of incidence = law of reflection