

## Light for Sale Rubric

	Excellent	Proficient	Adequate	Limited
<b>Organizes and present information</b>	Presents information in a well-organized and creative format.	Presents information in a detailed and interesting format.	Presents information in a simplistic or somewhat disorganized format.	Presents information that is vague and does little to sustain interest.
<b>Describes sources of light</b>	Includes accurate and detailed descriptions of both natural and artificial sources of light; provides relevant explanation of how to protect eyes from dangerous light sources.	Includes clear descriptions of both natural and artificial sources of light; makes some reference to how to protect eyes from dangerous light sources.	Includes appropriate descriptions of natural, artificial, and dangerous sources of light, but incomplete or inaccurate in some areas.	Includes vague, irrelevant, or inaccurate descriptions of natural, artificial, and dangerous sources of light.
<b>Explains how light interacts with various materials</b>	Provides in-depth description of how light interacts with transparent, translucent, and opaque materials with detailed explanation of how shadows are formed.	Provides clear description of how light interacts with transparent, translucent, and opaque materials with some explanation of how shadows are formed.	Provides partial description of how light interacts with transparent, translucent, and opaque materials with little reference to how shadows are formed.	Provides vague description of how light interacts with transparent, translucent, and opaque materials with little or no explanation of how shadows are formed.
<b>Describes how light travels and behaves</b>	Provides in-depth description of how light reflects and refracts in various optical devices with detailed explanation of how colours are formed and combined.	Provides clear description of how light reflects and refracts with explanation of at least one optical device and how colours are formed and combined.	Provides partial description of how light reflects and refracts with reference to at least one optical device and some description of how colours are formed or combined.	Provides vague description of how light reflects and refracts with no reference to any optical devices and inaccurate explanation of how colours are formed or combined.