The Importance of Light

This text is adapted from an original work of the Core Knowledge Foundation.

Light is important for many reasons. Light and heat energy from the sun warms Earth. Without the light and heat energy from the sun, Earth would be freezing cold. In addition, the sun's light is needed for plants to grow. Also, without light, there would be no colors. Can you think of another reason that light is important?

Try to imagine a world in which there is no light- no sun, no stars, no candles, and no light bulbs. What would be different? If you just said that it would be dark, you are only partly right. What else would change? Without light, you would not be able to see anything! A world without light is almost impossible to imagine.



Here is a scene with lots of light.

ReadWorks.org · © 2016 ReadWorks®, Inc. All rights reserved. This article is based on an original work of the Core Knowledge® Foundation made available through licensing under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. This does not in any way imply that the Core Knowledge Foundation endorses this work. This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. https://creativecommons.org/licenses/by-nc-sa/3.0/



Here is the same scene without any light.

ReadWorks.org · © 2016 ReadWorks®, Inc. All rights reserved. This article is based on an original work of the Core Knowledge® Foundation made available through licensing under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. This does not in any way imply that the Core Knowledge Foundation endorses this work. This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. This does not in any way imply that the Core Knowledge Foundation endorses this work. This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. https://creativecommons.org/licenses/by-nc-sa/3.0/