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The B600

What is light pollution?

Light pollution is the large amount of light that is usually found in large cities. Light pollution is brightening of the night sky caused by street lights and artificial light. This has a bad effect on natural cycles, animals, and observation of stars as it blocks us from seeing the stars. Light pollution can be found in places like Chicago, New York City, Paris etc.

The issues of light pollution

The issues of this topic is that we are unable to see the night sky when we are outside. Another way this affects us is that we have a slighter chance of getting cancer due to radiation. Animals living in their habitat are affected because of the extreme amount of light. A benefit of this topic is that it can help the migration of birds both coming to and from the western US. When the first successful lightbulb was created in 1879 by Thomas Edison, the streets of New York City lit up, starting the new age electricity.

The solution to this problem is making a special type of street light that focuses the light where it is needed. This lamp shines down in order to prevent light pollution.

This is a picture of the different types of sky that is visible during the night.

Here is a picture of an inner city. Notice the sky has no visible stars.

This is a picture of an overhead view of the Midwest and a part of Canada.

We created this product in order to create a safe environment for humans, lowering their risk of cancer, and to protect the habitats of animals.

The drawbacks of this solutions is that we need to create a large amount of lamps in order to fulfill the needs of the people of the world. Another drawback is that we need to buy a lot of materials, so it will be expensive.

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