

HOW TO REDUCE LIGHT POLLUTION

A GUIDE FOR KIDS AND FAMILIES

BY STELLA GLASSENBERG, AGE 12.5

DID YOU KNOW?

In the US and Europe, 99% of people can't go outside and see the stars clearly due to light pollution.

30% of night lighting ends up in the night sky.

Light pollution is bad for nocturnal animals because they can't tell if it is night or day.

WHAT IS LIGHT POLLUTION?

Overuse of artificial light, especially at night.



YOU CAN HELP!

Turn off the lights when you leave a room and remember to turn them off before you go out for the day.

Use energy efficient light bulbs, such as LEDs, in holiday lights, outdoor lights, and inside your house.

Don't leave your holiday lights on all night long. Put them on a timer or just turn them off. Remember to take them down when the holiday is over.

WHAT IS WELLESLEY DOING?



Wellesley is in the process of changing its street lights to being dimmer LED lights.

Use this link http://www.wellesleyma.gov/961/LED-Streetlight-Project to see what the street lights are like outside of your home.



Meet the author:

Stella Glassenberg lives in Wellesley and is in 7th grade. She cares deeply about light pollution, enjoys robotics, coding, reading, and math. She's also an avid fencer.