

Light Pollution Awareness - Classroom Handout

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1. Quick Summary

Light pollution is the excessive or misdirected artificial light that brightens the night sky. It blocks our view of stars, affects wildlife, disrupts ecosystems, and can impact human health. Major sources include streetlights, billboards, and urban glow. Raising awareness through drawings can inspire action and change!

2. Visual Infographic - 5 Drawing Message Ideas

- Loss of Stars & Wonder - Show before/after skies with/without pollution.
- Wildlife Disruption - Depict animals like turtles or owls lost/confused by city lights.
- Simple Solutions - Contrast bright vs shielded lighting with captions.
- Health Matters - Use silhouettes showing sleep loss or stress from light.
- Save Science - Illustrate an observatory blocked by urban glow.

3. Quiz Time - Test Your Knowledge!

1. What is light pollution?
2. Name two effects of light pollution on animals.
3. How does light pollution affect human health?
4. What is one simple solution to reduce light pollution?
5. Why are dark skies important for scientists?

4. Classroom Activity - Create Your Drawing!

Pick one of the 5 messages above and design a drawing that shows its impact. Use symbols, contrast, and emotion to tell a powerful story. Share with your class or on social media with #LightPollutionArt!