

Country: Spain
Date: 15/04/2024
Venue/city: IES Sanje / Alcantarilla

Theme 1: Light Pollution - impact on biodiversity

Light is a necessary part of our daily lives. How should we use light responsibly in the future? Have we considered its impact on other species, especially nocturnal ones? Have we considered its impact on human health if we lose the dark? How might we balance the need for light with the need for dark?

We have assessed:

Please list up to five points of assessment:

1. Due to light pollution, a great number of different species of migratory birds are not able to follow the right path at night.
2. Light pollution has an influence on insomnia.
3. Fireflies are not able to reproduce.
4. Light pollution rises mortality rate in living beings.
5. Bulbs of streetlights and billboards make people losing vision capacity.

We claim:

Accepted

Please list up to five claims:

during debate?

Claim	Yes	No
<i>Cities need to reduce the number of illuminated billboards</i>	x	
<i>We must promote the use of warm light at streetlights</i>	x	
<i>Young people should be aware of the damage to their vision capacity if they abuse on exposure to light</i>		x
<i>Cities need the right structure of streetlights to avoid the loss of light.</i>	x	
<i>Spreading the word worldwide in order to act</i>		x

After our debate we changed claim(s) as follows:

Please explain briefly the changes made (max. 500-1000 words).

We were more specific and, as other groups also share similar claims, we decided to focus on the problems of our city Alcantarilla

Please list the working group members

Full name:	Age:
Paula Molina	15
Samuel Fernández	15
Irene Luque	15
Mario Cambres	15
Álvaro Madrid	15
Lucía Rodríguez	16

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