

Candidate 2 evidence

Persuasive essay- are fireworks worth it

Every year there are a number of nights when fireworks are used for celebrating. They are gun powder set alight and explode in the sky in a variety of colours creating a large bang. The fireworks create excitement as people come together in big crowds to watch them in the dark at night as the colours form in the sky . There are over 30,000 fireworks set alight per year in America alone. Behind the celebrations and family gatherings there is a dark side that allot of people don't see and that's the effect on animals, environment and ourselves.

Fireworks are known to contain toxic chemicals including perchlorates and oxidisers, there's pollute water contaminating rivers, ponds and lakes and the organisms living in them . The animals and plants damaged from these chemicals die away leaving a smaller quantity available causing huge disturbances to the food chain. These chemicals don't only affect the environment they also affect us!

Exposure to these chemicals from the fireworks can cause lung disease, asthma and acute bronchitis. There has also been links with heart disease and heart attacks. The sparks from the fireworks are very hot and can cause large burns on your body which can be life threatening. The smoke is toxic containing lead and copper and lots of other harmful toxins So is it worth the 10 minutes of entertainment with long lasting side effects just to celebrate occasions every year? Could there be an alternative?

So, we know now about the effects on people, but have you ever thought of your pets? We all know that dogs "don't like" fireworks so so leave them at home but why don't they like them? Animals don't know that the loud bangs are celebrations. Animals think that there's danger and don't understand what's happening this causes huge amounts of stress . There are thousands of pets including horses and livestock stressed because of the fireworks. When animals are stressed their heart rate rises causing panic. Because of this many animals hurt themselves while reacting to the noise and flashes causing extreme injury some resulting in death. For months even years after firework displays animals can suffer from extreme anxiety and PTSD caused by them affecting their daily life which can cause

huge behaviour changes. Animals when pregnant can have early labour from stress levels being too high.

So now we have talked about the negatives let's talk about the positive effects of fireworks. They make people happy. That's it .

All the horrible side effects just so people can "be happy" for 10 minute's. Is it really worth it ? Can we find a more eco friendly option that won't harm ourselves animals and the environment ? Or just celebrate in a different way that is peaceful. The safest firework are white fireworks as they don't contain as many chemicals which is more eco friendly in a way but it won't help the animals it will only help you . Others ways that you can celebrate are having gatherings at your house or a party with a little noise that does not bother others . Fireworks bother others and are extremely annoying to allot more than that enjoy them so if everyone works together to create entire an eco friendly option or an alternative it would not only benefit us but the earth needs to be benefited too .

The celebration that uses fireworks the most is new year and bonfire night . New Years fireworks are at midnight to celebrate going into the new year and bonfire night to celebrate the fail of guy Fawkes wanting to burn down parliament

Word Count, 607

Bibliography

- 1) <https://littlestarfish.ca>
- 2) <https://dev.winscobingov>.
- 3) www.RSPCA.org.uk
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