

Do your bit to bring 'Peace on Earth' by having a low-Carbon Christmas.

The Christmas period is arguably the most polluting 3 days of the year, as people go all-out to make it special, buying extra food, gifts and decorations. It is estimated that each household produces an extra 5 sack-fulls of rubbish and each person emits approximately 650kgs of CO2 emissions (which is about the weight of 1000 Christmas puddings!)[1]

## How you can help:

- 1. DIY decorations make your own Christmas decorations or Christmas crackers to give the holiday a personalized touch and avoid mass produced unnecessary waste.
- 2. Make/reuse/recycle Wrapping paper avoid glossy or glittery paper as this cannot be recycled
- 3. Reuse Christmas cards as gift tags next year or make them into your own
- 4. Consider sending digital greetings
- 5. Carbon-conscious travel avoid air travel if possible, car share
- 6. Reduce food waste plan your meals, allow people to serve themselves (leftover food on plates gets binned), other leftovers can make another meal
- 7. Share the day reduce energy consumption by heating only 1 house, cooking one meal
- 8. Consider using LED lighting and on timers or solar powered to reduce energy consumption this can save up to 90% of your energy bill!
- 9. Be conscious of the kind of tree you have. Consider a tree with roots that can be replanted (a reduction of approximately 80% CO2e), 'rent' a tree that is sustainably sourced or ensure it is disposed of correctly. If you go artificial, ensure you reuse it for more than 5 years to reduce the carbon footprint.
- 10. Wrap up rather than touching the thermostat and save on your heating bills
- 11. Gifts avoid 'throw-away' items, give with thought and care! Consider gifting experiences instead of items, or give a 'useful' gift on the recipient's behalf to a developing country.
- 12. Do a reverse advent calendar aim to 'gift' something to someone every day, this could be your time, food bank donation, money or toys to a local charity...

## Habits become traditions!

[1] Britons seek greener Christmas and a planet-friendly new year | The Independent | The Independent

## Further Reading

https://www.carbonfootprint.com/12\_carbons\_of\_christmas.html

https://www.carbontrust.com/news-and-insights/news/the-carbon-trusts-tips-for-a-more-sustainable-christmas

https://commercialwaste.trade/impact-of-christmas/

Useful Hacks for a Zero Waste Christmas | CDA Appliances

https://www.iwm.org.uk/history/how-britain-celebrated-christmas-during-the-second-world-war