



2022 is the 75th Anniversary of the Boys Brigade at Carronvale House, and we would like to do everything we can to secure our future there, and more importantly we must try and improve our carbon footprint of the Centre for all our benefits. Every slight change will be effective. We will learn as we make small changes, doing nothing is unacceptable.

In 2021 we implemented several improvements in the House and outside.

- New LED External lights.
- New LED Internal lights.
- New toilets installed downstairs with less water usage.
- Solar Panels for the Sports Hall roof powering all the internal and external Sports electricity.

2022 is a significant milestone for us, and we will continue to try to have influence and lower the Centres carbon footprint.

- Solar Panels to help power the main House
- Reinstated the kitchen garden at Carronvale to help with self-sufficiency, along with education, and our community interaction. This project will grow, in every sense of the word, and we look forwards to growing this idea for the benefit of many.
- Install water refill stations. BYOB (Bring your own Bottle) Encouraging our guests to refill and reduce plastic wastage.
- Reduce our meat options and source locally. We are learning more about the carbon footprint impact of what some foods have. We discovered that a cooked breakfast uses 68 litres (15 gallons) of water and 2.4 square metres (25 square feet) compared Cornflakes have a low environmental impact, with a small bowl using just 10 litres of water (2.2 gallons) and half a square metre of land (five square feet). We will stop offering cooked breakfasts and learn more on what can be offered to our guests that satisfies their requirements but also lowers the carbon footprint.
- Reduce Food wastage and system of disposal
- Continue to invest in the welfare of our Centre's woodland area



Beef has the biggest carbon footprint – but the same food can have a range of impacts

Kilograms of greenhouse gas emissions per serving

