

Key Diary Dates

January	For businesses with Financial years ending Dec, now is the time to start compiling your annual carbon footprint. 7 th - 8 th – IPCC, Global Warming and Agricultural Engineering, Tokyo 8 th – Sustainable Business Network - Climate Change Target Setting 18 th -24 th – Big Energy Saving Week 2021
February	15 th - 16 th - International Conference on Environment, Climate Change and Human Health, London
March	TBC - Sustainable Business Network – Supply Chain Sustainability 15 th - 16 th - International Conference on Environmental Security and Climate Change, London 22 nd – World Water Day
April	Year 2- Streamlined Energy & Carbon Reporting (SECR) Reports starts 1 st – Fossil Fools Day 22 nd – Earth Day
May	TBC - Sustainable Business Network - Biodiversity and Environmental Impact Assessments 24 th – 25 th – International Conference on Environmental Technology and Recycling, London 22 nd – International Day for Biological Diversity
June	5 th – World Environment Day 24 th – 25 th - International Conference on Environmental Security, Climate Change and Prospects for SDGs, Oslo
July	5 th – 6 th - International Conference on Environment, Sustainability and Climate Change, Singapore 11 th – World Population Day
August	23 rd - 27 th – World Water Week
September	22 nd – World Car Free Day
October	1 st – World Vegetarian Day 14 th – International E-Waste Day
November	European Week for Waste Reduction National Tree Week 1 st - COP-26 - Glasgow
December	5 th – World Soil Day 10 th – International Animal Rights Day

Carbon Crib Sheet – Key Dates & Facts at Your Fingertips

Definitions

Greenhouse Gases:

CO₂, CH₄, SF₆, N₂O, CFC-12, HCFC-22

Carbon Scopes:

- 1 – Direct burning of fuel e.g. gas, diesel
- 2 – Indirect – purchased electricity
- 3 – Indirect – business travel, waste, water

What is 1 Tonne of CO₂?

Electricity to power a 20W lightbulb for 15 years!

3,500 miles driven in a medium size petrol car – that's as far as London to New York!

Typical Industry Emissions

	CO ₂ e / employee	CO ₂ e / £M turnover
Office	4	25
Manufacturing	7	40
Logistics	11	90

Quick Travel Comparisons

e.g. London to Manchester (return)

By average car = 0.12tCO₂e



By train = 0.03tCO₂e per person



By plane = 0.12tCO₂e per person



Freedom Flight Prize

The Challenge: Fly a zero carbon emission 100+ seat passenger aircraft between London and New York and complete the return trip within 24 hours of starting out.

Find out more at: <https://www.freedomflightprize.org/>



Measure



Aim



Reduce



Offset



Communicate



Comply

www.carbonfootprint.com

