Carbon 360 and Our Commitment to Reducing Emissions

As part of our ongoing commitment to environmental stewardship and maintaining the Eco Church Gold Award, the Cathedral will soon be taking part in a full Carbon 360 assessment.

What is Carbon 360?

Carbon 360 is an online tool developed to help churches and faith-based organisations calculate their total carbon footprint. It looks at three main areas (or "scopes"):

- Scope 1: Direct emissions for example, from heating or burning fuels.
- Scope 2: Indirect emissions mainly from electricity use.
- Scope 3: Other indirect emissions including travel, food, and goods purchased.

While Scopes 1 and 2 can be measured from our energy bills, Scope 3 is much broader. To complete this part, we'll be gathering information on how staff, worshippers, and visitors travel to and from the Cathedral.

What We'll Be Asking For

Each group will receive a short, anonymous survey covering:

- · Distance travelled
- Frequency of travel (weekly for staff, annually for worshippers)
- Mode of transport walking, cycling, bus, train, or car (petrol, diesel, hybrid, electric)
 Staff will also be asked to indicate whether their car is small, medium, or large.

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Participation

Taking part in the survey is completely voluntary – there's no obligation at all. However, your feedback will be invaluable in helping us build an accurate picture of our community's carbon impact. The more responses we receive, the better we can understand how we travel and where we might make improvements together.

Why It Matters

Transport is now the largest single source of greenhouse gas emissions in the UK (28%), and the only one still rising. As vehicles become larger and journeys longer, even efficiency improvements haven't kept up. Understanding our travel patterns is a crucial step in identifying how we can reduce emissions collectively.

Looking Ahead

While electric vehicles and rail electrification offer hope, experts agree that technology alone isn't enough. We can all make a difference by walking or cycling more, using public transport, and reducing unnecessary travel where possible.

