

Everyone's a winner

Is your congregation more energy-craving than energy-saving?

Get clever on climate change with our quick quiz.

Q1: Cows are guilty of speeding up global warming – true or false?

A: True. Cows emit methane, the second most significant greenhouse gas. But humans are the main cause of climate change, producing millions of tonnes of heat-trapping carbon emissions through the energy we use in our homes, churches and as we travel.

Q2: Global warming and climate change are causing which of the following now?

A: floods and drought

B: poor harvests

C: increased disease

A: All three. Changeable weather patterns bring devastating floods, drought, poor harvests, malnutrition, increased disease and death – hitting poor communities hardest.

Q3: Each year, how many tonnes of heat-trapping carbon dioxide come from the energy used to run our homes in the UK?

A: 1 B: 4 C: 6

A: C - the average UK house emits six tonnes of carbon dioxide each year – the weight of three cars.

Q4: How many people does it take to change an energy-efficient light bulb?

A: 7 B: 2 C: 1, obviously

A: C1, obviously (obviously!)

Q5: How much do TVs on standby cost UK households each year?

A: £8 million

B: £88 million

C: It doesn't matter – what price convenience?

A: B – £88 million. Seven in ten of us do it regularly.

Q6: In an hour, how many calories do you use driving a car?

A: 58 B: 200 C: 400

A: A – 58 calories. Walking burns 200 calories, and cycling 400 calories an hour.

Q7: The best way of reducing your carbon dioxide emissions is to use less energy. To save energy you need to:

A: sleep more

B: disconnect your electricity and use only candles

C: join Tearfund's fabulous Church climate change challenge.

A: C of course!

If you scored:

0–2 Uh-oh – you probably think CO₂ is a mobile phone provider.

3–5 Not bad – but still room for improvement if you don't want to be Derek!

6–7 Go straight to the top of the class.

Have you considered a wind turbine for your birthday?