IEMA SOUTH WEST REGION QUIZ NIGHT



TEMA Transforming the world to sustainability

Welcome and housekeeping

- Quiz will last an hour (CPD)
- Self Scoring no cheating please!
- Message Kate Turner via zoom with your score
- Quiz master is always right!
- Aim to test your environmental and sustainability knowledge and have fun with other members



- Introductions
- Ice breaker catchphrase
- Quiz Round 1
- Halfway scores
- Quiz Round 2
- Final scores
- Thanks and close

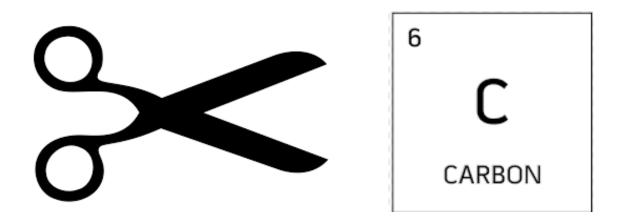
Transforming the world to sustainability

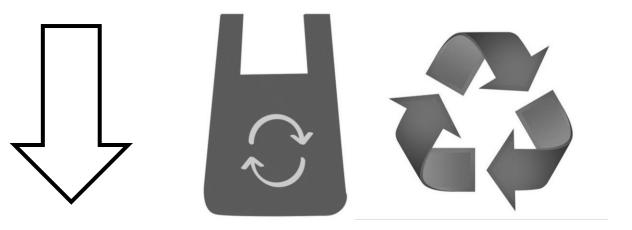
- Name
- Job role and who work for
- Location





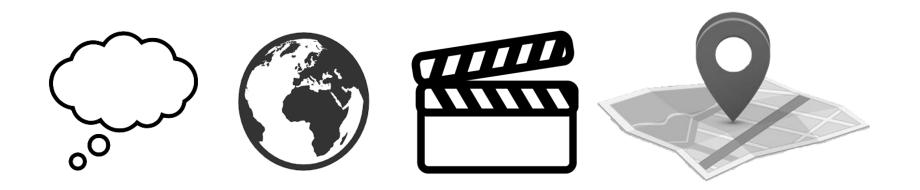
Ice breaker – Catchphrase













Quiz – Round 1 Questions

The Paris Agreement was signed on what day in 2016?

- 22 April
- 25 April





B is for Bill

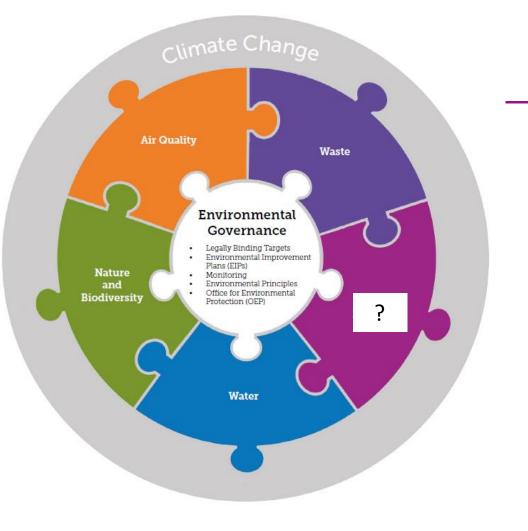
What is the missing content of the Environment Bill?

• Planning

IEMA

Resource Efficiency

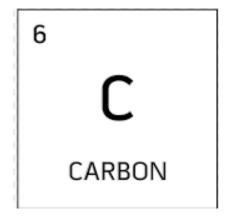
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What percentage of emitted carbon dioxide is absorbed by the oceans?



• 60%



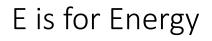


Deforestation is the third leading cause of global warming in the world?

- True
- False







Which developing country has unveiled an economic plan to expand its coal fleet following COVID-19?

- Bangladesh
- India



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In the UK, how many tonnes of edible pumpkin are thrown away each year?

- 9,000 tonnes
- 18,000 tonnes



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Which of these is a direct greenhouse gas?

- Nitrous oxide (N₂O)
- Sulphur dioxide (SO₂)





In the UK, how many tonnes of Halloween costumes are sent to landfill each year?

- 12,500 tonnes
- 17,500 tonnes





How much lower is the carbon footprint of IKEA veggie meatballs compared to their traditional meatballs?

- 20 times lower
- 30 times lower





Covid-19 has had an impact on nearly all aspects of life, including people's work. The number of job vacancies in the UK fell by how much in the second quarter of 2020?

- 49.5%
- 62.7%



Transforming the world to sustainability

Recycling just two glass bottles saves enough energy to boil water for how many cups of tea?

- 2 cups
- 5 cups



TEMA Transforming the world to sustainability

At, the start of COVID19 lockdown, what type of litter did Keep Britain Tidy see a decrease in?

- Chewing gum
- Cigarette ends



Transforming the world to sustainability M is for Marine species

How many marine species are harmed by plastic pollution?

- 693
- 1,489



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Quiz – Round 1 Answers

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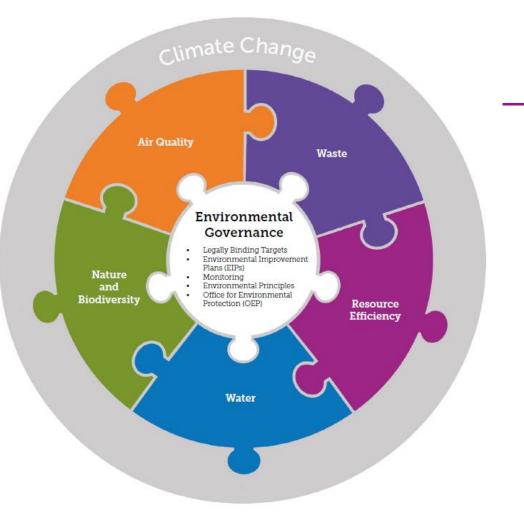
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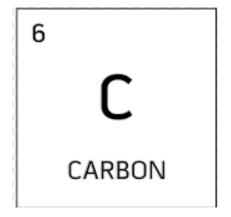
Resource Efficiency

Transforming the world to sustainability



What percentage of emitted carbon dioxide is absorbed by the oceans?

- 40%
- 60%



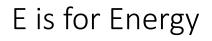


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Quiz – Round 1 Submit your score /13 to Kate Turner via Zoom message

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Who is in the lead?







Quiz – Round 2 Questions

To reach Net Zero by 2050, the UK needs to achieve an average emissions reduction of what per year?

- 15.5 Million tonnes CO₂e
- 18.5 Million tonnes CO₂e



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At least 8 million tons of plastic is dumped into our oceans each year. That is the equivalent of dumping...

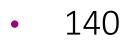
- One garbage truck into the ocean every minute.
- Three garbage trucks into the ocean every minute



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According to scientists, how many countries could run entirely on wind, solar and water power by 2050?





U

Transforming the world to sustainability

In the UK, we buy more clothes than any other country in Europe.

- True
- False





On average, how long is a plastic bag used by a person before being thrown away?

- 12 minutes
- 60 minutes

REUSE

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What is known as the "Sixth Extinction"?

- There are six major species in the world today facing the threat of extinction
- The current period of time where species are disappearing at an extreme rate



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What percentage of the global greenhouse gas emissions does the transportation sector emit?



• 25%



Transforming the world to sustainability

How many UN Sustainable development goals are there?

- 15
- 17





The UK broke a record for how many days without burning any coal for energy, because of the lower demand for electricity due to COVID19 lockdown?

- 48
- 67





How much water is required to produce 1kg of meat?

- 500 to 4,000 litres
- 5,000 to 20,000 litres



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Extinction Rebellion launched the biggest global wave of protest action yet this September, calling for governments worldwide to act now on the accelerating climate and ecological crisis by when?

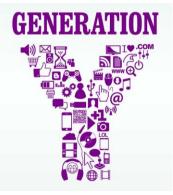
- 2025
- 2030



Transforming the world to sustainability

Generation Y, were the first generation to grow up in a society where eco-consciousness was becoming the norm.

- True
- False





The UK Government's 25-year Environment Plan states an ambition to eliminate avoidable plastic waste by the end of when?

- 2042
- 2050







Quiz – Round 2 Answers

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Transforming the world to sustainability

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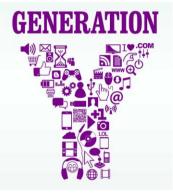
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Quiz – Round 2 Submit your score /13 to Kate Turner via Zoom message

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Final scores...

Out of 26 questions





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Thanks and close

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