

GET SET for Positive Energy

Design a Sustainable
School competition



Why is sustainability important?

We only have one planet!

We rely on it for all the things we need for life, such as:

- Nutritious food
- Clean air
- Clean water
- Materials to make the things we need
- Green spaces for mental wellbeing

To lead healthy lives, we need to make good choices and live **sustainably**.

Everyone can make a difference.



British Gas

This slide shows some of the ways British Gas is taking sustainable action.

This could include:

- Helping customers switch to greener energy like putting solar panels on their roof
- Home health checks – like going to the doctors but for your house
- Hive app – helping people charge their electric car so we can help them to get places using green energy



Paris 2024

The Paris 2024 Olympic and Paralympic Games are set to be the first ever to be powered 100% by renewable energy, such as wind and solar power, during the Games.



Organisers have also thought about ecosystems in their design of the athlete's villages and stadiums to protect the animals and plants in those places.



All venues will be accessible via public transport, and at least one of these forms of transport will be accessible to disabled people.



Vehicles powered by hydrogen energy – which is a clean, sustainable energy source – will transport people around the Olympic and Paralympic villages



Imagine a sustainable school!

Inspired by Paris 2024, how could we change and adapt schools to help them save energy, and to make them more sustainable, accessible and inclusive?

If we could transform all the 32,163 UK schools, imagine the benefits for the planet and its people!



Sustainable schools – the benefits

- Make the air cleaner
- Protect wildlife and ecosystems
- Help to stop global warming
- Improve water quality
- Improve the wellbeing of pupils and staff
- Create a feeling of belonging for all its community
- Cheaper to run!



What features might an sustainable school have?



Renewable energy sources such as solar panels



A green roof that attracts insects and uses compost made from food waste



Smart technology screens that switch off heating or lighting when it's not being used

What benefits do you think these features would bring to the community and wider world?

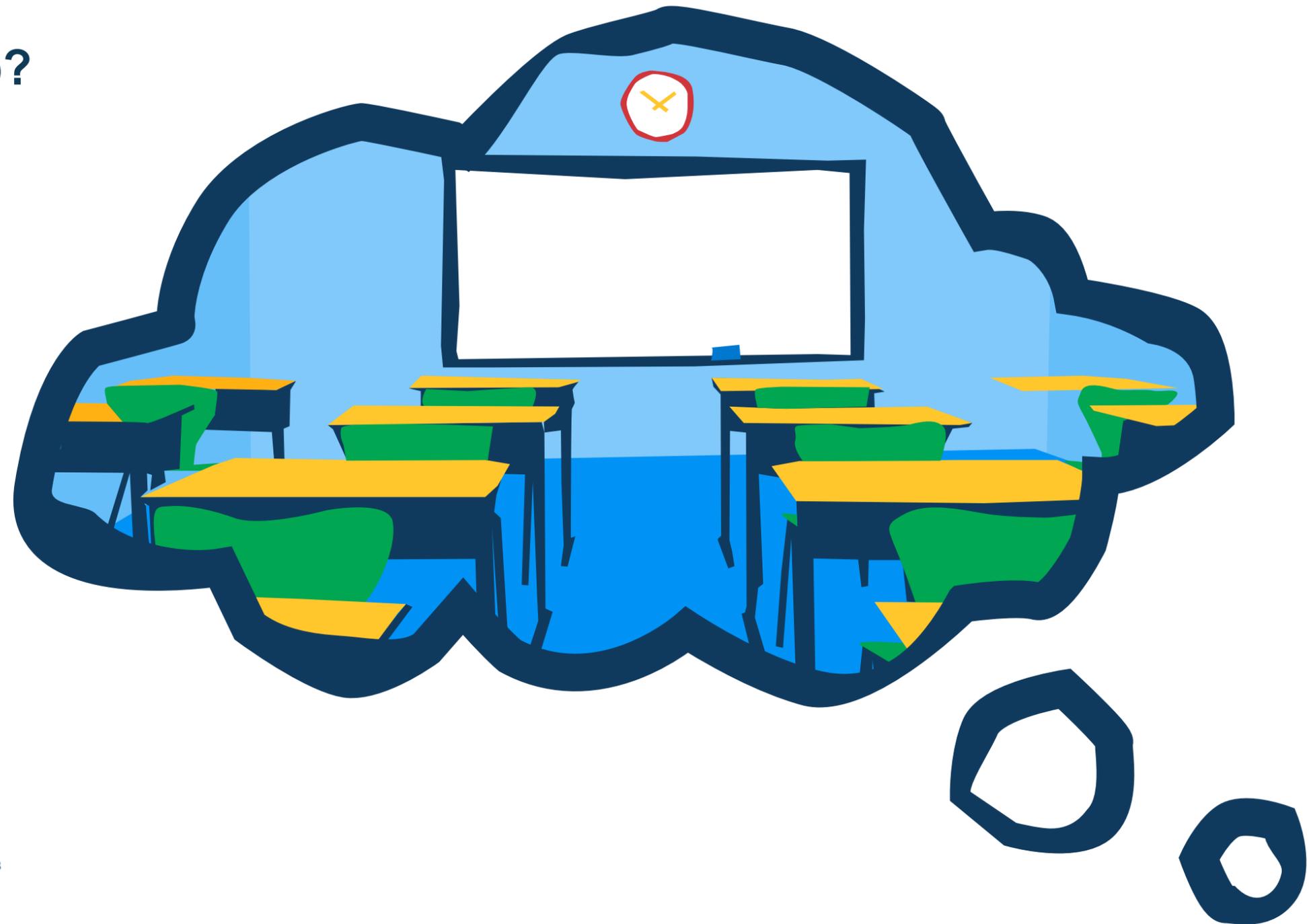


What might be taught in a sustainable school?

What do you already learn about that you would keep?

What else would you add to the curriculum?

What benefits do you think these features would bring to the community and wider world?



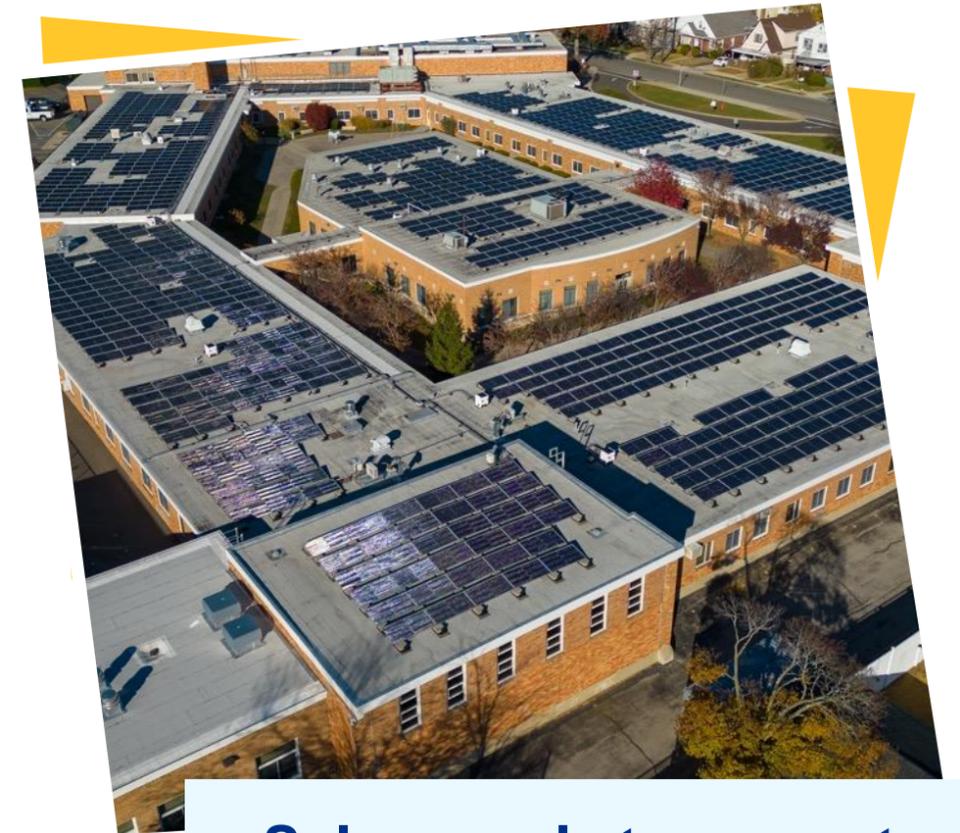
What might it look like?



**Living,
green roof**



**Lots of
natural daylight**



**Solar panels to generate
renewable energy**



What features might an accessible school have?



Ramps for wheelchair users or people who find it hard to use stairs



Wide gates and doors so everyone can get into school easily



Technology to help us learn in the classroom

What benefits do you think these features would bring to the community and wider world?



The Sustainable School Competition

Competition

British Gas, Team GB and ParalympicsGB are challenging you to design the sustainable school of the future!

Inspired by the Paris 2024 Olympic and Paralympic Games, design a school that can help protect our planet and inspire its learners to live sustainable lives.

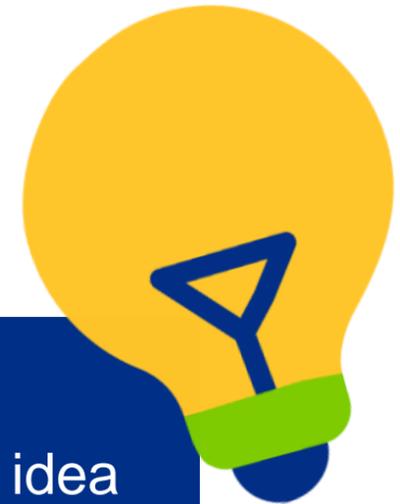


We have created a worksheet to help you design your sustainable school. Print it off, fill it out and email us a photo of your entry.

If you wanted to take it one step further you could create a model, poster, video or even a PowerPoint presentation explaining the features of your future school.

Think about:

- Energy sources
- Energy use
- Smart technology
- Embedding sustainability in the curriculum
- Travel to school
- Making it accessible and including everyone's needs
- Connections with nature



Top tip: Try to give your design a unique touch. Can you think of an idea that is totally new?

British Gas says: Think about how you can make sure lights are turned off when you're not using them, or making sure the energy you are using is sustainable like adding solar panels or driving an electric car to school.



Design a sustainable school

Competition

Instructions and entry sheet

Create your design using our entry template.

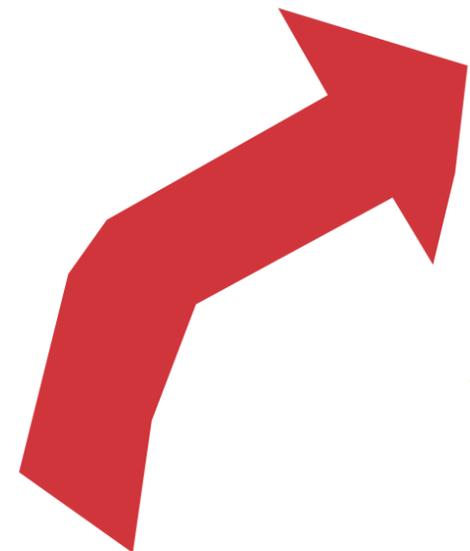
If you wanted to take it one step further you could make a video, or model and send us a photo.

Share your entry with us by Friday May 3rd 2024!

Email: getset@getset.co.uk

Post: Get Set - EVERFI UK
Studio 1.19 Canterbury Court
1-3 Brixton Road, London
SW9 6DE

Good luck!



Win a British Gas Positive Energy Grant

Competition

- British Gas, Team GB and Paralympics GB are committed to supporting schools to be more sustainable, accessible places - to create a happier, healthier, greener future for everyone.
- That's why the winner of the Design a Sustainable School Competition will win a British Gas funded £15,000 grant for their school, to put some of your pupils' brilliant ideas into practice and create a more sustainable school.
- The 4 runners up will win a £2,500 grant for each of their schools.
- So enter the competition today and your winning entrant might be able to see their brilliant ideas come to life.

[See T&Cs for full details.](#)



How is this different to your school today?

Plenary

How sustainable is your school already?

Does it have any of the features from your design?

Can you put any of your ideas into practice?



Useful links

Olympic Games and Paralympic Games

[Sustainability plan – Paris 2024](#)

British Gas – What changes can people make?

[British Gas Greener Living Report 2022](#)

[British Gas – Energy saving tips](#)

Eco-Schools topics

[Global Citizenship - Eco-Schools](#)

[Energy - Eco-Schools](#)

[Transport – Eco-Schools](#)

[Waste – Eco-Schools](#)





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