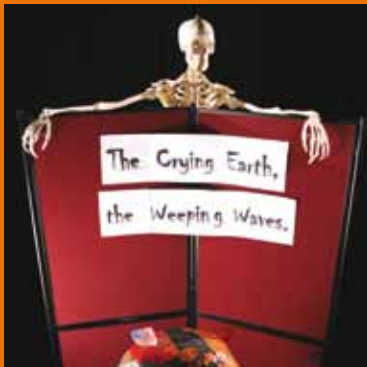




CLIMATE art

Students make a world of difference



CLIMATE art

Students make a world of difference



EXHIBITIONS: INSTALLATIONS: CONVERSATIONS:
ART: PART OF: CLIMATE: CHANGING... EXHIBITIONS:
NS: A SERIES OF THOUGHT: CONVERSATIONS: PER
CE: PROVOKING EVENTS: PERFORMANCE: LIVE: SCI
PERFORMANCE: LIVE: SCIENCE: ART: TOURS: NEWS: EXH

Can art make sense of an issue such as climate change?

To find out more about the project, please visit our website:
www.sciencemuseum.org.uk/ClimateChanging





APPLEFIELDS SCHOOL, YORK

Community Effect

The black material represents polluted clouds. Flames and broken trees represent deforestation. Blue tissue paper and trees show flooding.

We put our world inside a greenhouse to show global warming. Finally, the hands show we must care for our Earth. **It's up to you!**



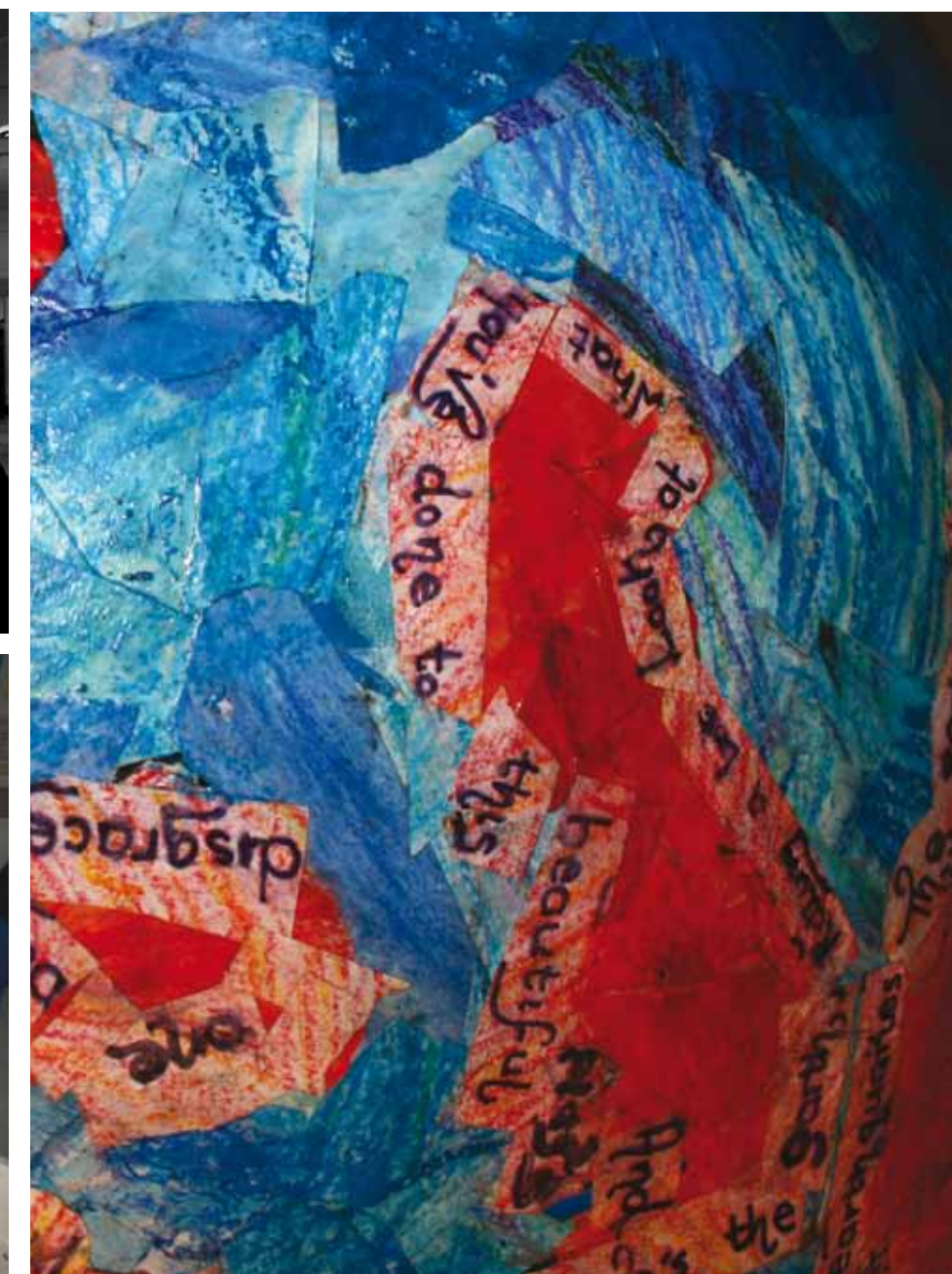


ARCHBISHOP HOLGATE'S SCHOOL, A CHURCH OF ENGLAND ACADEMY, YORK

The Crying Earth

The overall colour of the Earth suggests danger. At the same time the black seas represent the pollution we are pouring into them and the orange landmasses point to a baking Earth. The skeleton watching over our Earth adds an eerie warning to the audience and provides a dramatic contrast to the healthy, flesh-covered hands that are holding the Earth.





BACON'S COLLEGE, LONDON

Under Pressure: The Wilting Tree

The Earth supported by a weak and dying tree highlights how our whole planet is dependent on the natural world, particularly trees.

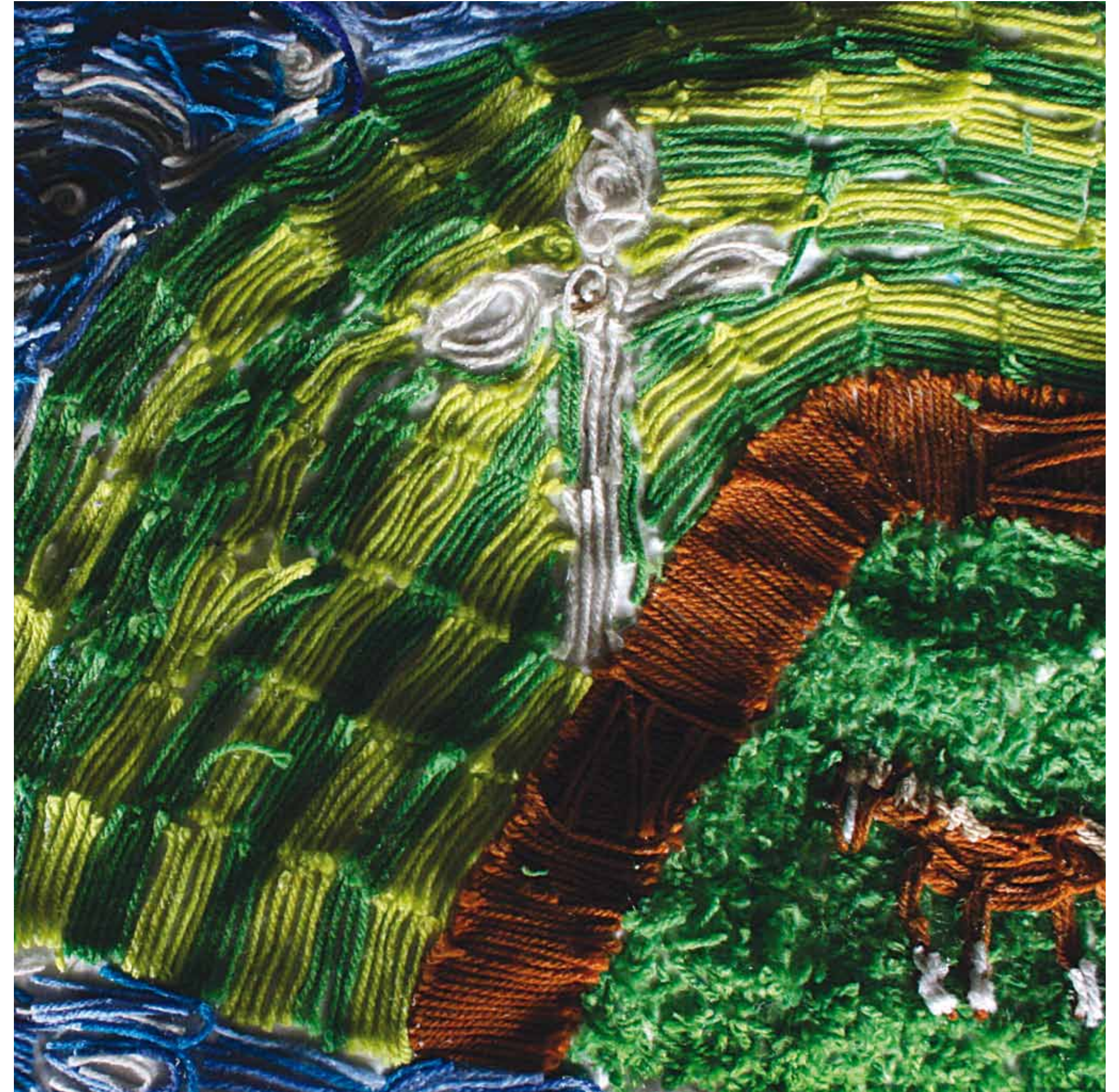
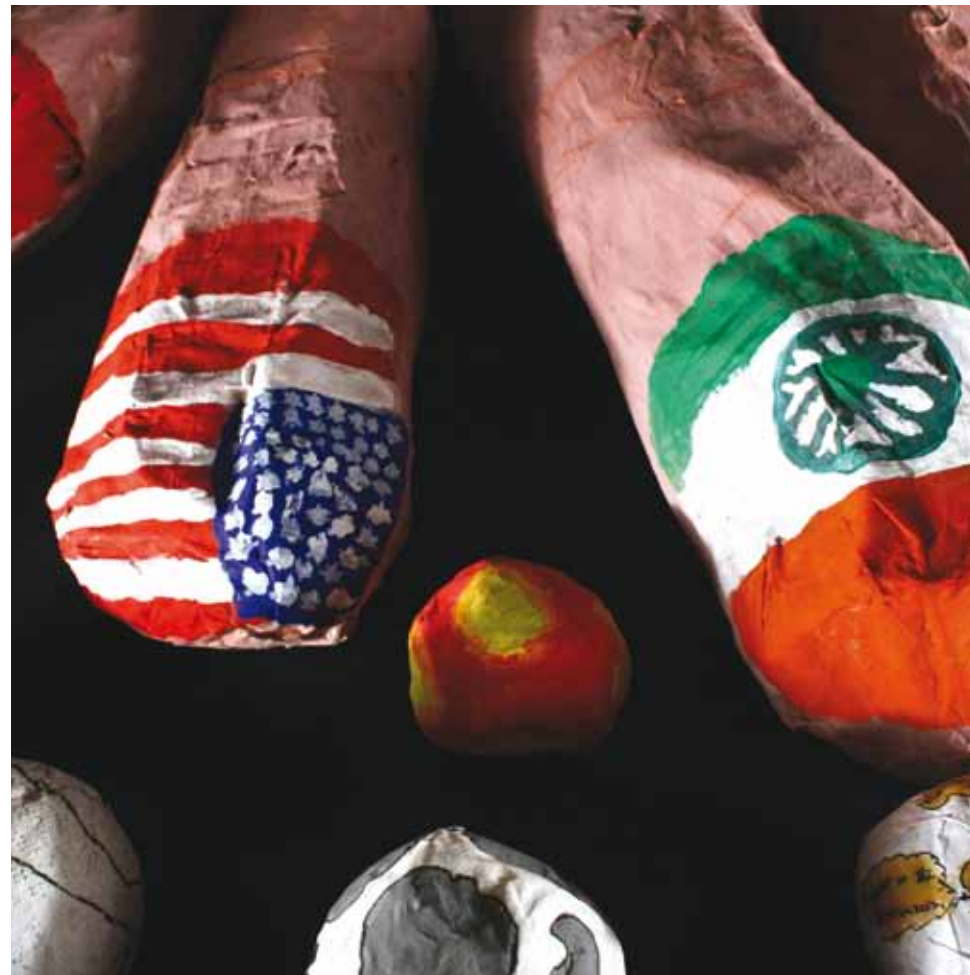
Powerful text from relevant poems borders the different continents to reiterate the extensive harm we are doing to our environment.



BEECH HOUSE SCHOOL, ROCHDALE

The Whole World in Their Hands

A giant hand of the five countries contributing the most to carbon emissions. Emissions that will ultimately change the world's climate. A globe surrounded by balls of gas, a camel in the Arctic and a mural show the changing face of the Earth – a different future for our planet.



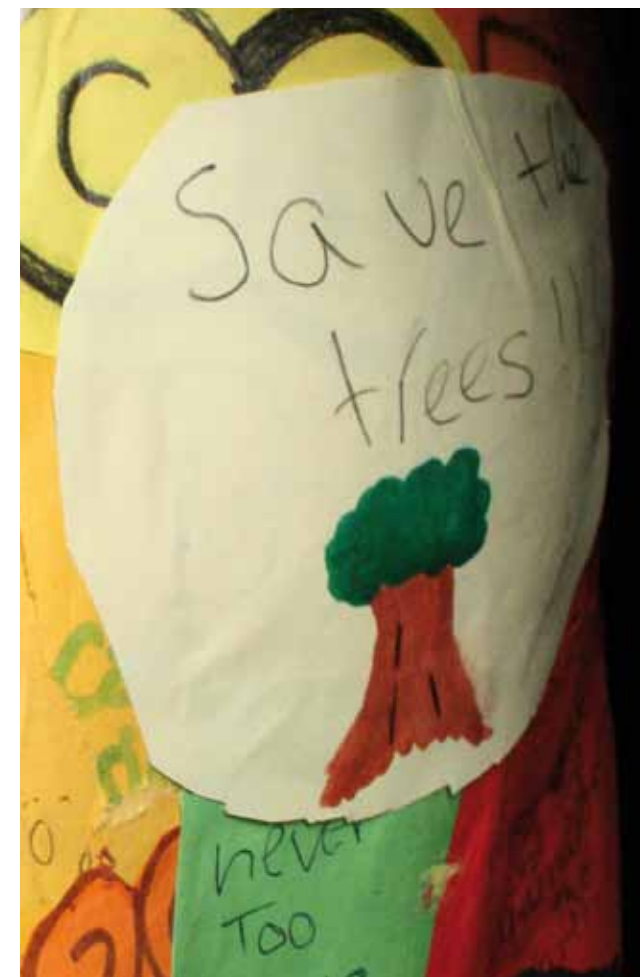


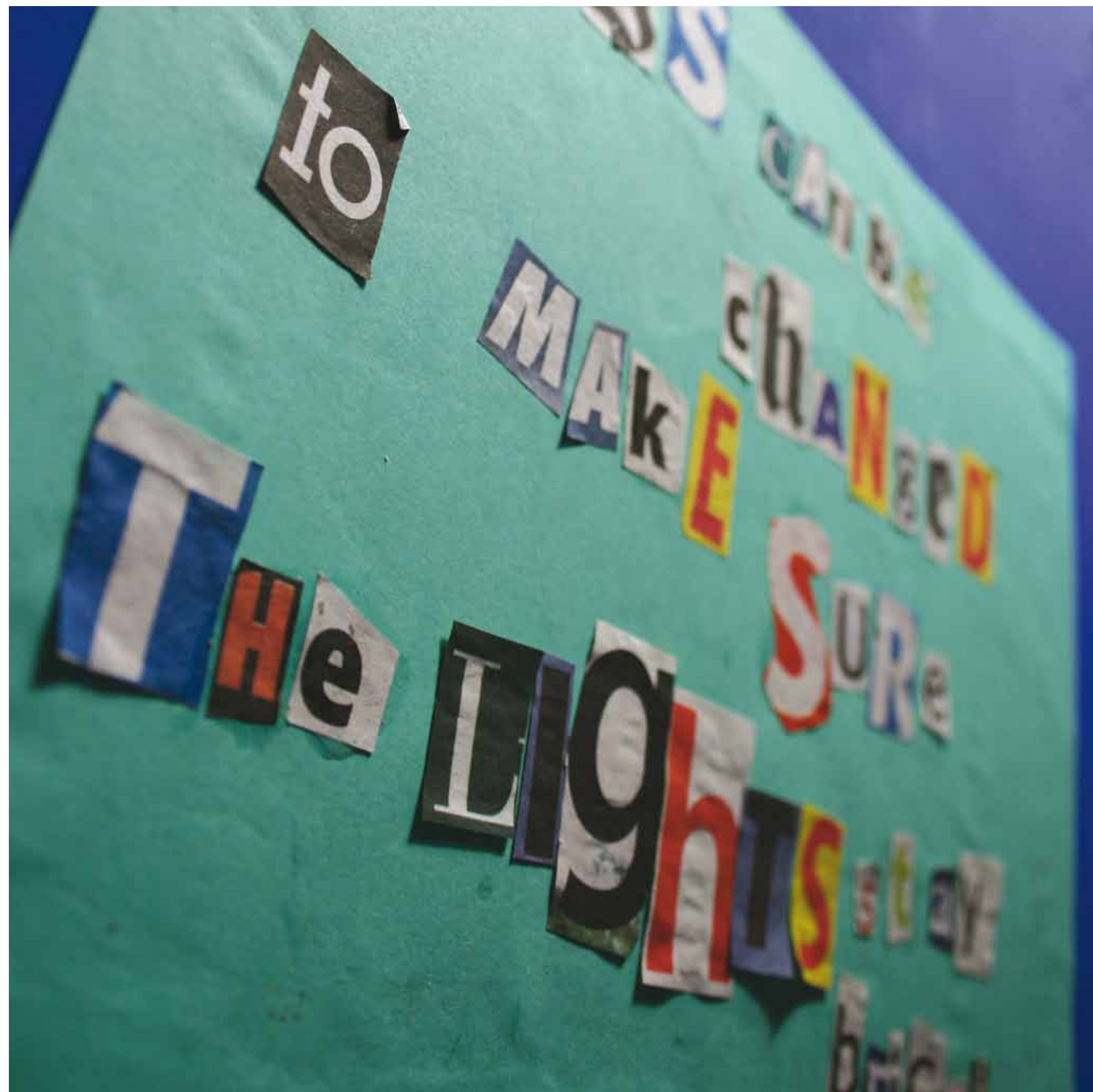
CANON LEE SPECIALIST ARTS COLLEGE, YORK

Billy in the Patched Pyjamas

The patchwork of images covering the child shows what we could do to improve the Earth and the consequences that will occur if we do nothing.

The child wears a gas mask to show how thick greenhouse gases will become. This mask covers the face, suggesting many are oblivious to the consequences of their actions.





COLLINGWOOD COLLEGE, SURREY

Reflections: The Darker Side of Global Warming

The artwork shows two possible futures for the world. The reflective surface allows you to see yourself within the artwork, suggesting that we are all responsible and it is up to us which of these futures we reach.



DUNRAVEN SCHOOL, LONDON

Planet Earth Boiling

This artwork represents global warming and shows the Earth heating up above the frying pan. The fried egg cooking above the Earth represents the remains of our delicate atmosphere.





EASINGWOLD SCHOOL, YORK

Crispy Planet

Crispy Planet is a map of the world made out of shrunken crisp packets. It highlights the idea that recycling will need to become a bigger part of our lives in the future. It could also represent the possible spread of landfill sites across the globe.





FULHAM CROSS GIRLS' SCHOOL, LONDON

The Route to Destruction

The bold colours of this map are in contrast to the overall negative message of the artwork. This was a conscious decision to illustrate how beautiful our Earth is, but that it is tarnished by our activities.

The path of carbon footprints varies in size, representing the carbon emissions of each area it crosses.



HARRYTOWN CATHOLIC HIGH SCHOOL, CHESHIRE

Climate Toilet

We chose the basic idea of a toilet, which represents the world's waste. Everyone had their own interpretation of what the toilet represents, as we expect you will too.

The Climate Toilet shows how bad littering and pollution has become, and how we could all help.





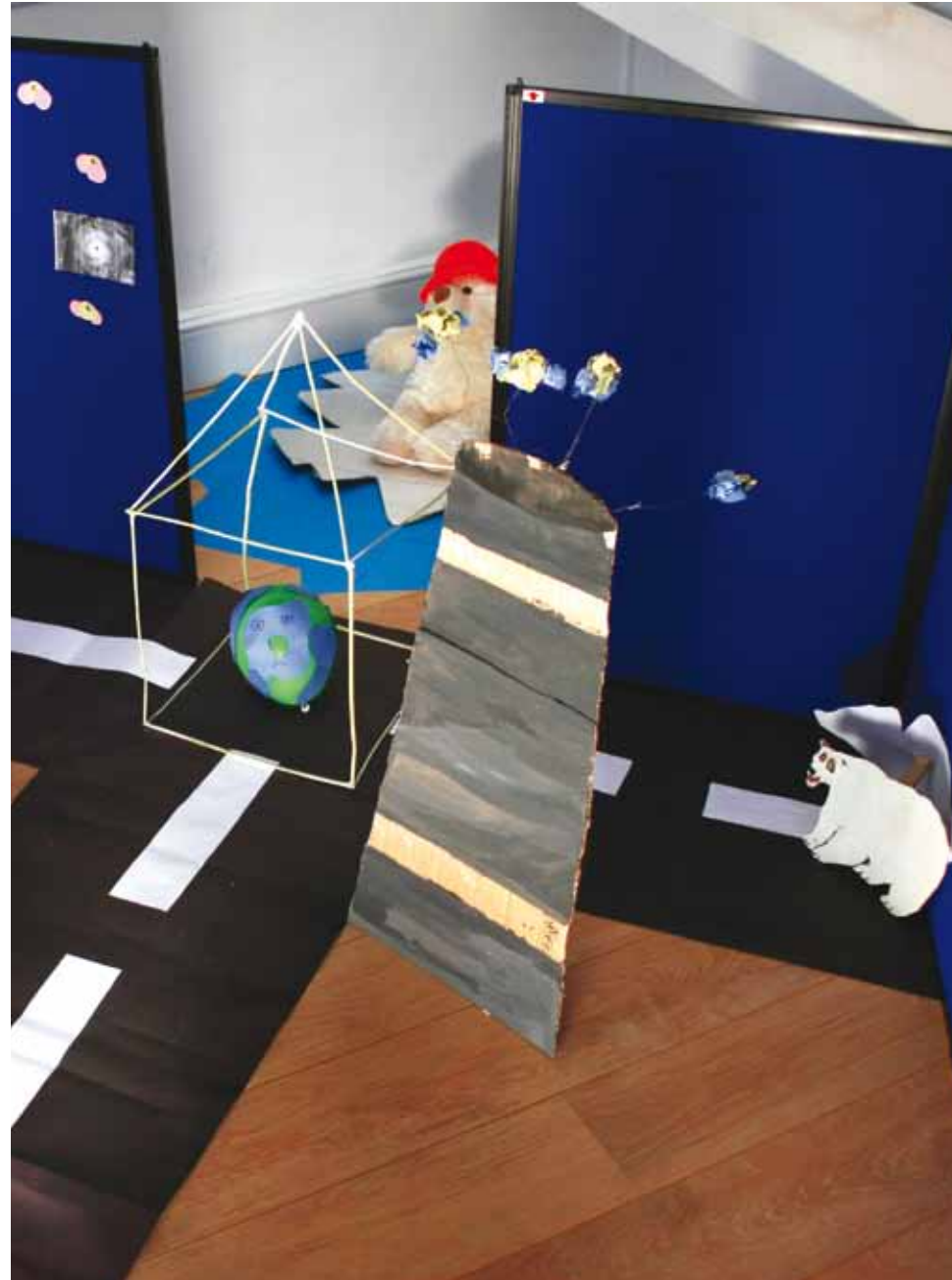
MARPLE HALL SCHOOL, CHESHIRE

The Last Tree

The Last Tree shows how humans are destroying our natural environment. If we don't change our attitude to global warming, this piece of art will become a reality.

The tree is covered in facts and images about climate change and the whole piece was designed to be an interactive experience for the audience.





PHOENIX HIGH SCHOOL, LONDON

Choices

Our concept of global warming is like driving along a motorway. We are travelling towards an unknown future. Although we can see what is coming and slow down, we can never stop, or turn around.

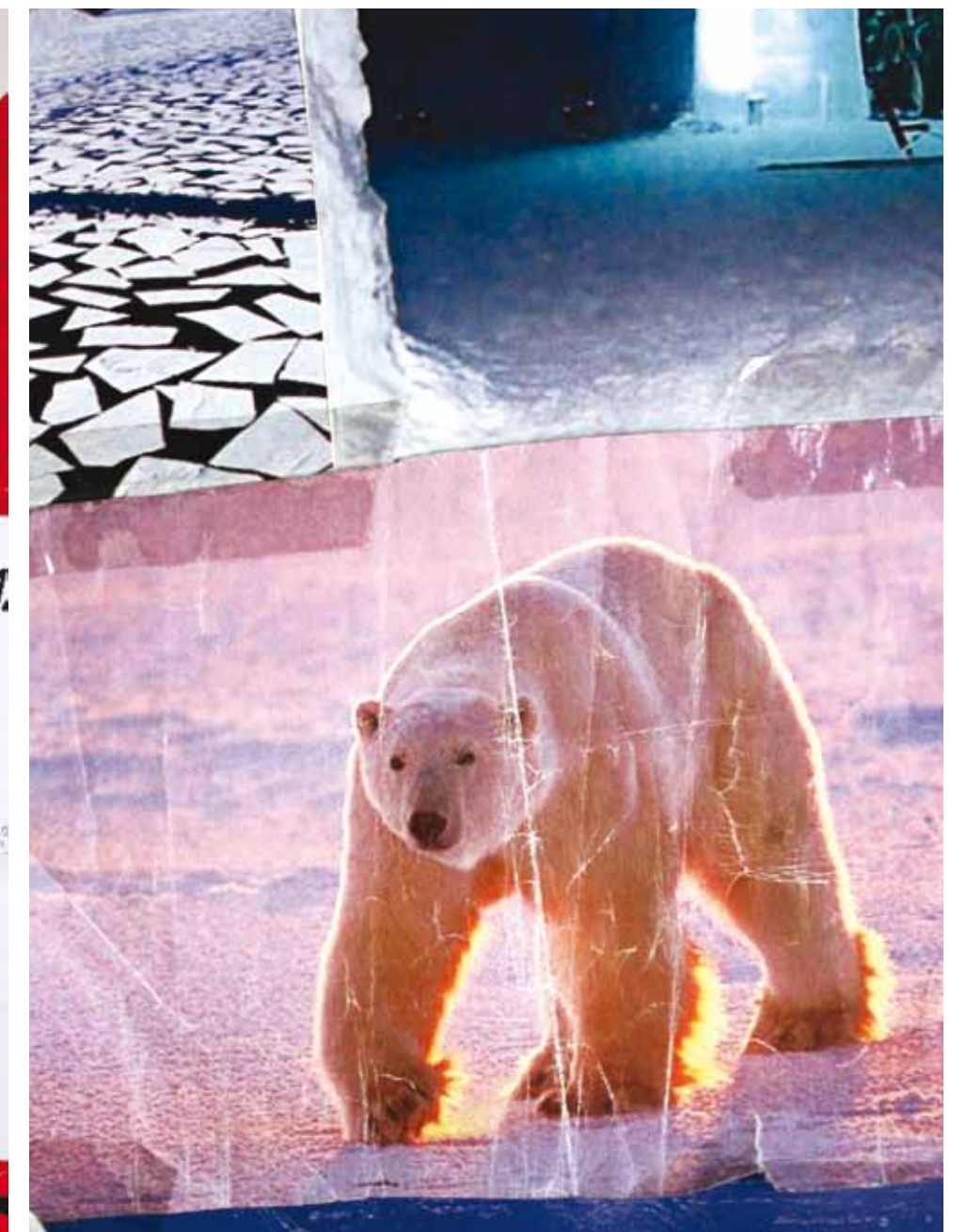
The choices we make now will determine our future.



SACRED HEART ROMAN CATHOLIC SCHOOL, LONDON

Patchwork Geographic

This map of the world is a mosaic of images from the media. Each area is represented by images of the impact of global warming that are specific to that region.





SALE GRAMMAR SCHOOL, GREATER MANCHESTER

Homeless

We wanted to give the polar bears a 'point of view' and a chance to have their say. We presented the polar bear in a setting that many people are familiar with – that of a homeless person begging on the streets. A short video of a polar bear being interviewed and having the chance to speak out against human activities accompanied this piece.





ST SAVIOUR'S & ST OLAVE'S C OF E SECONDARY GIRLS' SCHOOL, LONDON

Footprints

Our artwork explores the factors that contribute to global warming. The head of the figure represents the Earth and everything on it. The clothes worn by the figure are our own school uniform.





WALWORTH ACADEMY, LONDON

Global Warning

We explored the natural and man-made surroundings of our local area and used photography and thoughts captured on the day to create this piece. The silver tree has been used to represent 'man-made nature' and the litter and slogans show our negative influence on the environment.





WELLACRE ACADEMY, MANCHESTER

The Recycling Earth

This model highlights how society is contributing to climate change through our reliance on consumable materials.

All the materials, except the PVA glue and double-sided sticky tape, used to make this model Earth are 100% recycled and reused.





**YORK STEINER SCHOOL,
YORK**

GEM Eco Project for the Future

Our aim is to highlight alternative energy sources, particularly solar energy which in this case is literally powering the movement of the Earth.

The backdrop depicts negative images of things gone wrong, through to current efforts to deal with the problems, and finally solutions that can change the face of the Earth.



ACKNOWLEDGMENTS

The Science Museum would like to thank all the students and teachers at the following schools that took part in the first year of the Climate Science Outreach Project:

York

Applefields School
Archbishop Holgate's School, a Church of England Academy
Canon Lee Specialist Arts College
Easingwold School
York Steiner School

Greater Manchester

Beech House School
Harrytown Catholic High School
Marple Hall School
Sale Grammar School
Wellacre Academy

London

Bacon's College
Collingwood College
Conisborough College
Dunraven School
Fulham Cross Girls' School
Phoenix High School
Sacred Heart Roman Catholic School
St Saviour's & St Olave's C of E Secondary Girls' School
Walworth Academy

The Science Museum would also like to thank the following organisations that have helped to fund the *Climate Changing* programme:

Principal Sponsors



SIEMENS

All of us need energy to develop and grow. But to protect our planet we must produce less CO₂. That's why at Shell, we are working hard to build a new energy system while supporting a deeper understanding of climate science.

Siemens is proud to sponsor *atmosphere* – inspiring future scientists and engineers to answer the world's toughest questions in search of a sustainable future.

Major Sponsor

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Major Funder

The Garfield
Weston Foundation

Additional Supporters



Additional funding for the *Climate Changing* programme has come from:



We would like to thank our current Founders Circle members:
Accenture
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Photographs by Phil Brooks



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www.sciencemuseum.org.uk/ClimateChanging