

Climate Crisis Installation Project

Information for schools

Jayne Stillman October 2020 Final version

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Climate Crisis Project Background

A small group of HIAS colleagues have been working together on these materials; they include:

- Jayne Stillman, County Inspector/Adviser Visual Arts jayne.stillman@hants.gov.uk
- Minnie Moore, Rights and Diversity Education Adviser minnie.moore@hants.gov.uk
- Patricia Hannam, County Inspector/Adviser for RE, history and philosophy patricia.hannam@hants.gov.uk
- Justine Ball, Inspector/Adviser for primary RE justine.ball@hants.gov.uk

For full information on this project, please see the Climate Crisis Project school communication.



Climate Crisis Installation Project

- This resource intends to give you ideas to participate in the Climate Crisis Installation Project planned for June 2021. There are various links to current information and inspirations to develop and support knowledge and understanding about this issue.
- It is envisaged that your art subject leader / department (primary and secondary schools) will support this to enable access to resources and to support the submission of the abstract treelike totems.
- Use the Climate Crisis Questionnaire (available in the Climate Crisis area of the HIAS RE Moodle) to capture pupil's voice.
- Have fun and enjoy!



Pinterest



Rationale

- To create an art installation with and by Hampshire schools and their communities to communicate our message and to raise awareness about climate change and environmental issues. The piece will be called *Our Climate Crisis Forest*.
- The messages will be about pressing environmental topics, from deforestation, carbon emissions, to air pollution and plastic production etc. The installation will feature QR codes that people can scan to access information explaining the meaning behind each sculpture and to recognise our responsibility to Global issues. It will also refer to Hampshire County Council's thoughts about the Climate Crisis.



This project will provide you with ideas to inform:

- Your awareness of pressing environmental topics concerning Climate Crisis.
- Enable you to use and develop your art skills and knowledge about artists around the theme of Climate Crisis.
- Considerations for your development and planning of crosscurricular work in your own school about Climate Crisis.
- Your contributions to a County art installation and develop a school response to communicate your school's messages about Climate Change and environmental issues.



What will it look like?

- The artwork will be a series of totemic cardboard tubes (carpet tubes or alike approx. 2 metres plus), each stood on a stand, a Christmas tree holder or parasol base (provided by the school), symbolic of a tree, collectively to create our own abstract forest. Each piece will contain decorative patterns, details representing schools' voice about climate issues and will feature a QR code to communicate this thinking to visitors. The poles will need to be waterproofed with varnish.
- As the totems will be positioned behind a fence at Winchester Cathedral a piece of bunting is also required. This could have the same design as your totem and have the QR code embedded. This will need to be laminated (2 sides 30cm x 21cm top) – we will hole punch and thread them at the venue.
- It is envisaged that the poles will be vibrant with colour, pattern and text to produce an eye catching and provocative statement about the preservation of our planet.



Materials and considerations

- Materials: Cardboard carpet tubes (provided by schools, artwork provided by schools, stands (provided and made by schools to provide an infrastructure to secure structures securely), weather proofing (acrylic spray varnish or other - conducted by schools away from children).
- Bunting (2 sides 30cm x 21cm top), decorated with ideas like totem and containing a QR code, laminated.
- Submissions need to be delivered by the participating schools to Winchester Cathedral 14-15th June 2021 (finer details to be advised).
- Please contact Jayne Stillman to leave your name and intention to participate and contact details for more information to be sent nearer the time: <u>Jayne.Stillman@hants.gov.uk</u>



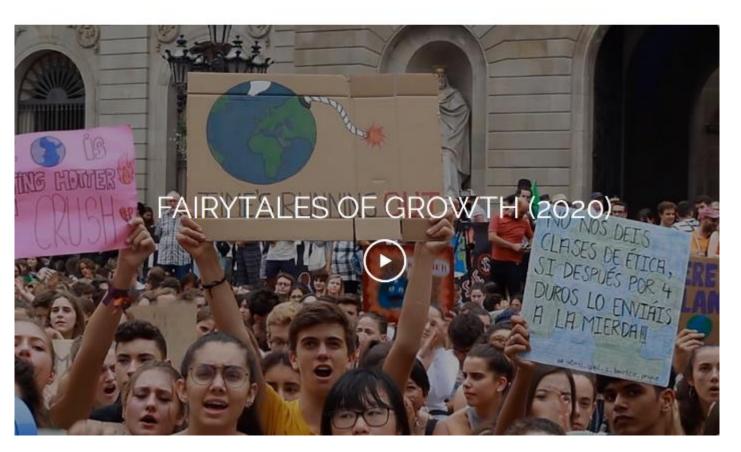
Climate Change Pupil Voice feedback headlines June 2020:

- The following feedback was collected via an electronic questionnaire during May/June 2020.
- The responses below represent a distillation of the feedback from 474 pupils across four Hampshire secondary schools and three primary schools who participated in the survey.
- The pupils responded to eleven questions and were asked for additional thoughts at the end of the survey.
- There were differences between the responses from primary age and secondary age pupils in terms of awareness and engagement, so the feedback is structured to define those elements.
- Primarily the feedback from primary pupils represents a smaller contribution in terms of number of responses (approx. 15% of the total) however their responses would indicate a high level of awareness of climate issues affecting the planet. Those issues they were able to identify were concerns of:
 - Pollution
 - Changing weather patterns i.e. rising temperatures
 - Human interference and impact on the natural world
 - Fossil fuels and energy use linked to greenhouse gases
 - Plastics
 - Industry
 - De-forestation



FAIRYTALES OF GROWTH

Home Watch Participants Resources About



https://www.fairytalesofgrowth.com/watch



Climate Emergencies

Nature is angry, nature is striking back.

Seas are rising and oceans are acidifying.

Glaciers are melting and corals are glitching.

Droughts are spreading and wild fires are burning.

Deserts are expanding and access to water is dwindling.

Heatwaves are scorching and natural disasters are multiplying.

Storms everywhere are more intense and more frequent and more deadly.

I've seen it with my own eyes from Dominica to the South Pacific.

Our warming earth is issuing a chilling cry - STOP.

If we do not urgently change our ways of life we jeopardise life itself.

Antonio Guterres

UN Secretary General Climate Action Summit September 2019



"Capitalism has been exploiting nature and has been exploiting women as much as workers. So we need to realise this and put this as a priority which is at the centre of the picture which is gender equality and climate justice."

Dr Federico Demeria, Ecological economist



"Another world is not only possible; she is on her way. On a quiet day, I can hear her breathing."

Arundhati Roy



"We cannot solve our problems with the same thinking we used when we created them."

Albert Einstein



The Gigantic Change

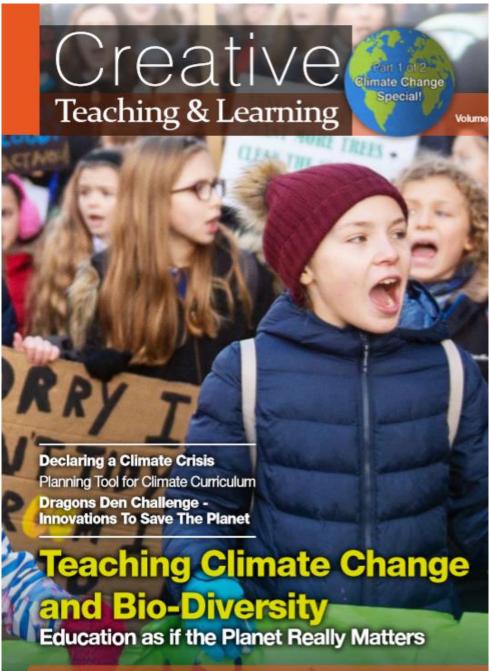
Whoopi Goldberg Partners With Extinction Rebellion for Short Film on Climate Change. Actress and TV host brings attention to climate action through short animated clip.



https://www.rollingstone.com/culture/culture-news/whoopi-goldberg-extinction-rebellion-film-1009946/



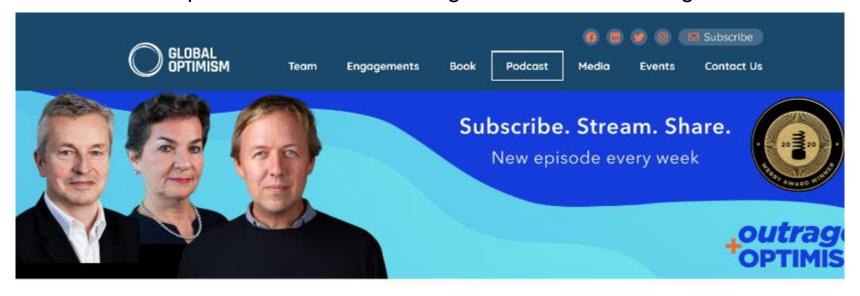
HIAS SCHOOL IMPROVEMENT





Global Optimism

The most recent podcast in relation to religion and climate change.



Home > Podcast

OUTRAGE + OPTIMISM IS A WEEKLY PODCAST CO-HOSTED BY CHRISTIANA FIGUERES, Tom Rivett-Carnac and Paul Dickinson



https://globaloptimism.com/podcast/



https://www.theguardian.com/books/2020/sep/08/sixteenyear-old-dara-mcanulty-wainwright-prize-for-naturewriting-diary-of-a-young-naturalist

Books

Sixteen-year-old Dara McAnulty wins Wainwright prize for nature writing

Diary of a Young Naturalist hailed as 'astute and candid' by judges, who call for the book to be added to national curriculum

 Interview: Natural talent: the 16-year-old writer taking the world by storm





This idea is inspired by a piece of work in the heart of Poland by artist Alicia Biała and architect Iwo Borkowicz called Totemy. This is a series of giant architectural sculptures designed to raise awareness about pressing environmental topics.





Totemy - Alicja Biała and Iwo Borkowicz

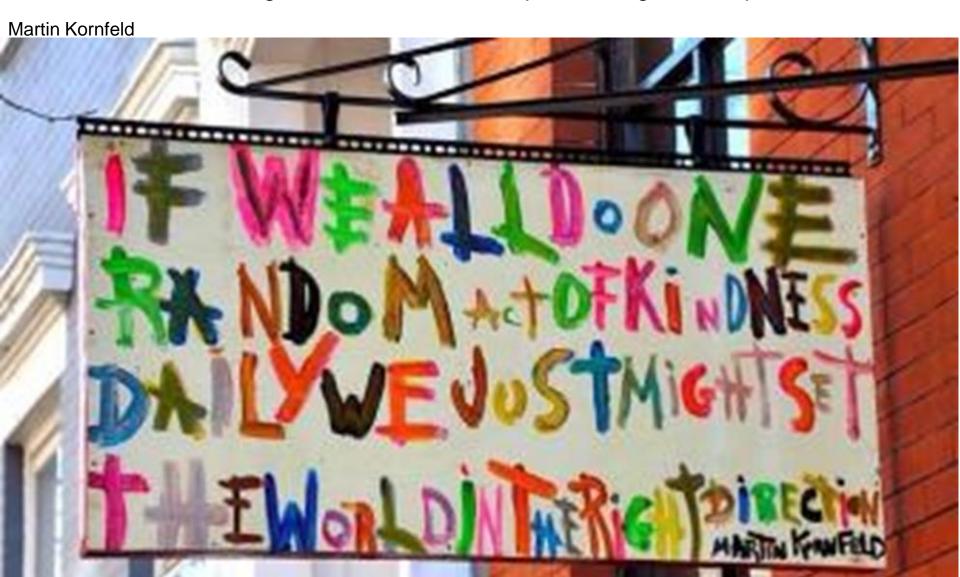
In the heart of Poznań, Poland, artist Alicja Biała and architect Iwo Borkowicz have installed Totemy, a series of giant sculptures designed to raise awareness about climate change and environmental issues. Located beneath the MVRDV-design Baltyk building, the massive totems derive their bold patterns, vibrant colors and shapes from statistics on pressing environmental topics, from deforestation to air pollution to plastic production. Each sculpture features a QR code that passersby can scan to access a website explaining the meaning behind each sculpture.







It could contain images and text, such as a quote, thought, wish, poem or belief.





Apps

- **WWF Together**: World Wildlife Fund App. Learn about amazing animals, "Together we can conserve nature and protect the diversity of life on Earth".
- Planets Puzzle: A brainteaser for younger children.
- **Eco birds**: An interactive visual game to save the environment and stop climate change.
- I See Change tracker: An app to record things we notice in the environment around us and investigate how climate change is affecting our community. Satellites see big changes from space, but the finer details are harder to observe.
- **Disney+**: Explore the planet with Disney nature. Opportunity to see different documentaries about real life animal kingdom (chargeable).
- Picture This: Plant, flower and leaf identifier.
- **Endangered Species:** Examines information about current extinction crisis of species, such as black panther, polar bear, red fox, African elephant and hippo.
- After Ice: Experience climate change and the effects of global warming through increased reality. It lets you see the projected sea level rise accurately within a 100 mile radius of NYC. After Ice is an artist intervention via mobile app, a collaboration between visual artist Justin Brice Guariglia and award- winning app development studios.
- **The Explorers:** A modern time expedition to create an earth inventory of the earth.



Websites

- World Wide Fund For Nature: https://www.worldwildlife.org/
- Wild Aid: https://wildaid.org/
- Earth Rangers: https://www.earthrangers.com/
- World Land Trust: https://www.worldlandtrust.org/
- Born Free: https://www.bornfree.org.uk/
- David Shepherd Wildlife Foundation: https://davidshepherd.org/
- Fauna and Flora International: https://www.fauna-flora.org/
- Royal Society for the Protection of Birds: https://www.rspb.org.uk/
- Marine Conservation Society: https://www.mcsuk.org/
- International Union for Conservation of Nature: https://www.iucn.org/
- IUCN Red list: <u>www.iucnredlist.org</u>
- The Gigantic Change: https://thegiganticchange.com/



Books

- In the forest by Anouk Boisrobert, Louis Rigaud and Sophie Strady Tate Publishing
- I thought about it in my head and I felt it in my heart by Rob Ryan Rizzoli
- A Wild Child's Guide to Endangered Animals by Millie Marotta Particular Books
- One day on our blue planet... in the rainforest by Ella Bailey Flying Eye Books (others in the series, In the Savannah, In the Antarctic and In the Ocean)
- Where's the elephant? by Barroux Egmont
- How many trees? by Barroux Egmont
- Walking with my iguana by Brian Moses and Ed Boxall -Troika
- Where the forest meets the sea by Jeannie baker Walker Books
- Dreams of Freedom published by Amnesty International
- The future we chose by Christiana Figueres & Tom Rivett Carnac





Garden Poles, Pinterest



Carpet tubes: Identify carpet suppliers and ask for disposable tubes.





QR Codes

- Select a QR code App (creator).
- Choose the type of content you're promoting.
- Enter your data in the form that appears.
- Test the QR code to make sure it scans.
- Add to your totem (waterproof) and bunting (laminate)
- Share and distribute your QR code.







Please contact me if you are participating and I will send out further details to you as soon as possible:

Jayne.Stillman@hants.gov.uk







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