# Sustaining the Art of Hope

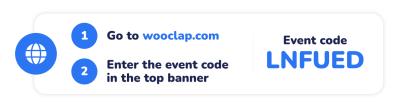
'meeting the needs of the present without compromising the ability of future generations to meet their own needs'

(World Commission on Environment and Development (WCED), 1987)

# What does sustainability currently look like in your curriculum?

### How to participate?





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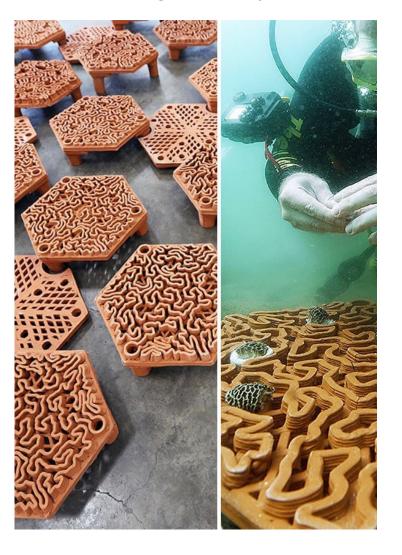
# The Place of Education



- There is a focus on preparing young people with green skills for green jobs and the green economy that is anticipated to touch every career (DfE, 2022a).
- National Curriculum's limited reference to climate change (National Curriculum, 2014).
- Absence of any links to curriculum content in Ofsted's new education inspection framework (Ofsted, 2022).
- A need to embed climate education more visibly across curriculum.
- Teach the Future, a campaign for climate education to **permeate the entire curriculum**, composed of students from all four nations of the UK and supported by the student led charity SOS-UK (Students Organising for Sustainability UK).

Case Study 1 - Ecology and Biodiversity

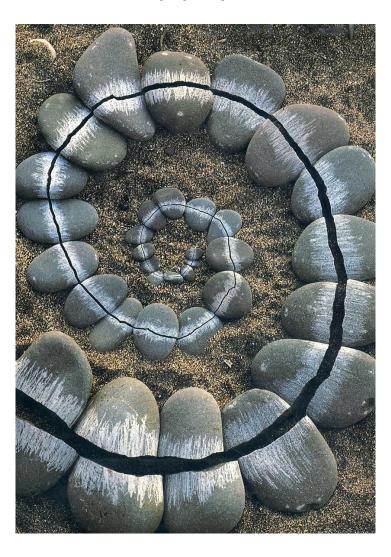
# 3D Printed Tiles Sustaining Marine Life





Ackroyd & Harvey Beuy's Acorns

# Andy Goldsworthy *Land Art*



The Boyle Family - Earth Studies







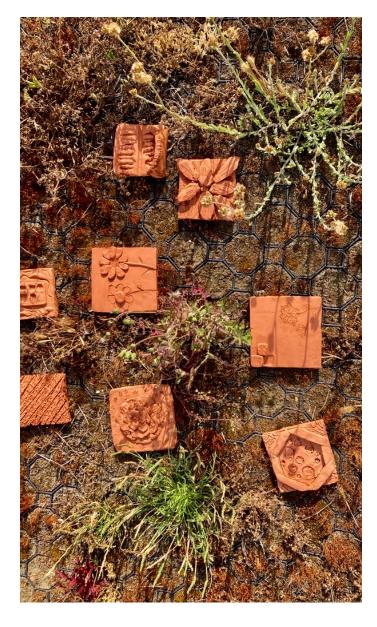
# Beyond the Classroom, Recording and Documenting











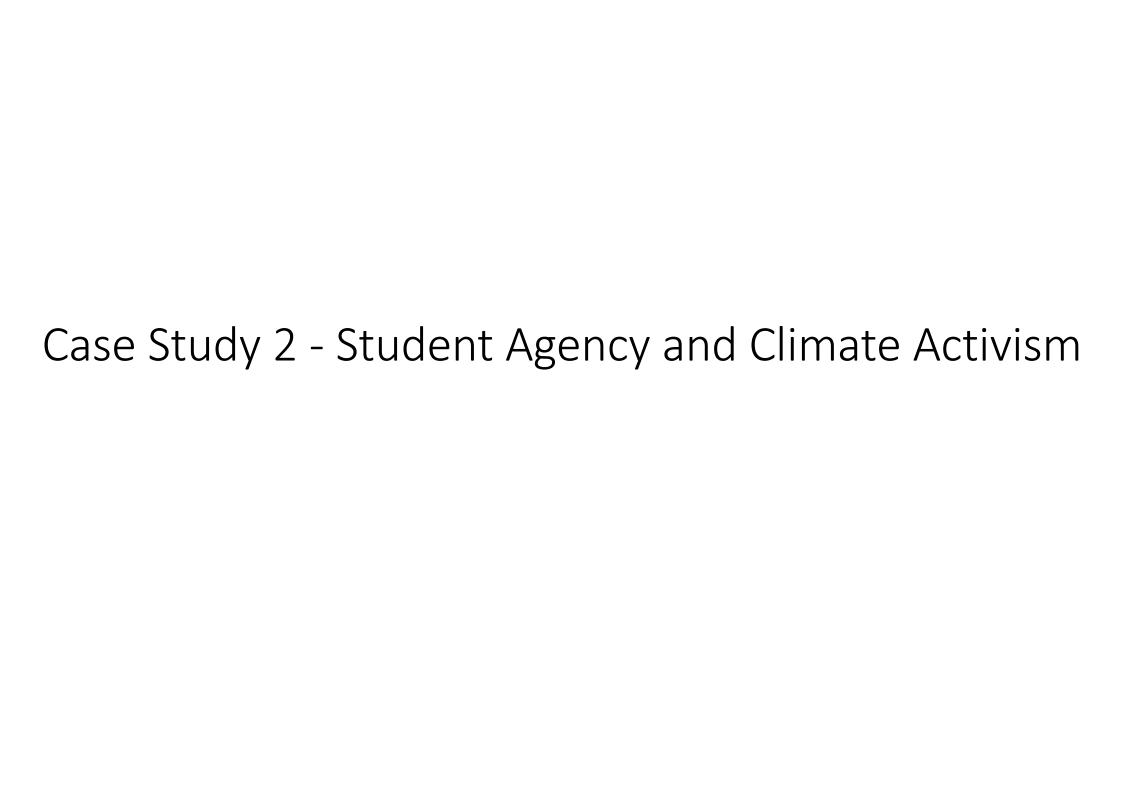






#### **TASK**

- Write a brief plan for a lesson that promotes ecology or biodiversity, this could be in either in the classroom or outdoors e.g., in the school's grounds.
- Consider your use of materials.
- Students might work independently or in small groups
- Include a contextual reference.



## Climate Activism Art



Olafur Eliasson 'The Weather Project', at the Turbine Hall, Tate Modern, 2003



Ai Weiwei 'Souvenir from Shanghai' at the Lisson Gallery, 2012



Jenny Kendler 'Birds Watching' at the Eden Project, 2018–2019

# Student Agency



Ben Rider 'Now Or Never' Artwork made to support Extinction Rebellion



Russian Revolution Agitprop art



Olafur Eliasson in collaboration with geologist Dr Minik Thorleif Rosing 'Ice Watch'

#### Think Pair Share Analysis Task:

Compare the similarities and differences between the delivery and message of artwork like "Ice Watch" by Icelandic artist Olafur Eliasson and the delivery and graphic messages of activist group Extinction Rebellion. Use bullet points and key words

Extinction
Rebellion is a global environmental movement that uses rhetoric and graphics.
Their calls to action aim to avoid further global damage due to the climate emergency.

https://extinctionre bellion.uk Differences - Extinction Rebellion

Differences - Olafur Eliason

#### **Key words:**

Communication, Message, Ideas, Action, Respond, Design, Educate, Design, Process, Experience, Layout, Creative, Text, Protest, Conceptual, Impermanent Write a sentence that summarizes what you found:

Olafur Eliasson's "Ice Watch" uses concept to raise awareness of climate change by providing a direct and tangible experience of the reality of melting arctic ice.

https://olafureliasson .net/archive/artwork /WEK109190/icewatch



#### **TASK**

- Design a task/activity that encourages students to work collaboratively as agents of change.
- Making connections with a specific climate challenge e.g., plastic pollution, deforestation, fast fashion etc.
- This could be in the form of a poster that calls for action, a zine, a mural or an installation etc.
- Include a contextual reference.

Case Study 3 - Resources, Materials and Practice

In line with the UN's goals for the planet 'Transforming our world: the 2030 Agenda for Sustainable Development' (UN, 2015) and the DfE's longer term actions for sustainability and climate change in education set for 2030 (DfE, 2022a), schools have a responsibility to be thinking about their environmental footprint, making efforts to embrace sustainable practice and endorse responsibly resourced materials.

SCRAP STORES: <a href="https://www.reusefuluk.org/scrapstores-directory">https://www.reusefuluk.org/scrapstores-directory</a>

ART SUPPLIERS: GreatArt <a href="https://www.greatart.co.uk/how-we-work/">https://www.greatart.co.uk/how-we-work/</a>

ARTWAY <a href="https://artway.co.uk/recycled-art-materials/">https://artway.co.uk/recycled-art-materials/</a>



# Recycled Art



Pablo Picasso 'Baboon and Young' 1951, uses a breadbasket and toy cars



Hannah Tofts 'Beachclean Sarongs', uses plastic sea trash found of the west coast of Scotland



Nick Gentry 'Binary' 1921, uses computer disks and paint on wood



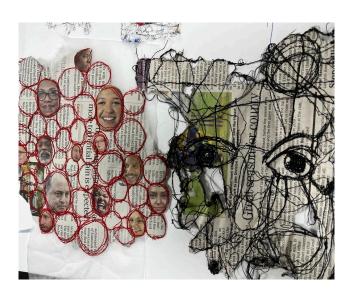




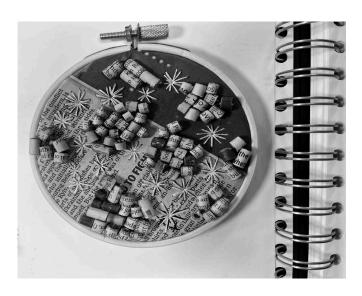
### Year 9 beads using Scrap Store reclaimed felt and left over cotton threads



## A' Level Textiles Design experimentation with used paper







How are you already using sustainable materials?

#### **Further Resources**

- DfE (Department for Education) (2022a) Sustainability and climate change strategy, viewed 20 December 2022 from <a href="https://www.gov.uk/government/publications/sustainability-and-climate-change-strategy/sustainability-and-climate-change-a-strategy-for-the-education-and-childrens-services-systems">https://www.gov.uk/government/publications/sustainability-and-climate-change-strategy-for-the-education-and-childrens-services-systems</a>
- DfE (Department for Education) (2022b) Political Impartiality in Schools, viewed 20 December 2022 from <u>https://www.gov.uk/government/publications/political-impartiality-in-schools/political-impartiality-in-schools</u>
- Climate Museum UK, viewed 20 December 2022 from <a href="https://climatemuseumuk.org/">https://climatemuseumuk.org/</a>
- Eden Project, viewed 20 December 2022 from https://www.edenproject.com/learn/schools
- Wellcome Trust, viewed 20 December 2022 from <a href="https://wellcome.org">https://wellcome.org</a>
- World Commission on Environment and Development (WCED) (1987) The Bruntland Report, viewed 20
  December 2022 from <a href="https://sustainabledevelopment.un.org/content/documents/5987our-common-future.pdf">https://sustainabledevelopment.un.org/content/documents/5987our-common-future.pdf</a>
- British Ecological Society <a href="https://www.britishecologicalsociety.org/">https://www.britishecologicalsociety.org/</a>