# Resources

**Encourage museums to sign up to be part of Museums and Galleries Scotland’s Scottish Museums Climate Network.** To join you can email climate@museumsgalleriesscotland.org.uk

**Invite museums to apply to:**

[Business Energy Scotland’s free Energy Efficiency Assessment](https://businessenergyscotland.org/energy-efficiency-assessment/?_gl=1*88oeb4*_up*MQ..&gclid=CjwKCAiAzc2tBhA6EiwArv-i6fReG3ucq4PxicyeHk--UjoQZnH0AzFgyd4LNKUo9P8d9Z3DRX9-7xoCEwsQAvD_BwE)

**Invite museums to become members of:**

[Member of Green Arts Initiative](https://www.creativecarbonscotland.com/green-arts-initiative/)

**Business Energy Scotland Resource Hub:** <https://businessenergyscotland.org/summary-resources/>

**Community Climate Adaptation Routemap:** <https://adaptationscotland.org.uk/how-adapt/tools-and-resources/community-climate-adaptation-routemap>

**Fife Contemporary 'Artists Environmental Resource’:** <https://www.fcac.co.uk/artists/artists-environmental-resource/>

**Creative Carbon Scotland's 'Guide to Environmental Policies’:** <https://www.creativecarbonscotland.com/resource/creating-and-developing-your-environmental-policy/>

**Information about electric vehicles and installing charging points:** <https://www.netzeronation.scot/take-action/electric-vehicles>

# 1. Training

**Green Champions Training (free):** <https://greenchampions.businessenergyscotland.org/>

**Climate Literacy Training, Keep Scotland Beautiful:** <https://www.keepscotlandbeautiful.org/combatting-climate-change/climate-emergency-training/>

**Becoming Climate Resilient Training, Sniffer:** <https://www.sniffer.org.uk/becoming-climate-resilient-training>

# 2. How the SDGs relate to museums, and vice versa

Curating tomorrow: ‘Museums and the Sustainable Development Goals: a how-to guide for museums, galleries, cultural institutions and their partners’ (2019)

<https://curatingtomorrow236646048.files.wordpress.com/2019/12/museums-and-the-sustainable-development-goals-2019.pdf>

Curating Tomorrow: ‘Mainstreaming the Sustainable Development Goals: a results framework for galleries, libraries, archives and museums’ (2021)

<https://curatingtomorrow236646048.wordpress.com/2021/08/22/coming-soon-mainstreaming-the-sustainable-development-goals-a-results-framework-for-galleries-libraries-archives-and-museums/?preview_id=874&preview_nonce=b367119c45&preview=true>

ICCROM: ‘Our Collections Matter Toolkit’

<https://ocm.iccrom.org/>

United Nations: ‘170 Actions to Combat Climate Change’

<https://sites.ungeneva.org/170actions/climate/>

The Good Life Goals: ‘A Goal Without a Plan is just a Wish’

<https://www.goodlifegoals.org/>

# 3. Further Reading on the Impacts of Climate Change

Climate Change 2007: Synthesis Report - Summary for Policymakers

<https://www.ipcc.ch/site/assets/uploads/2018/02/ar4_syr_spm.pdf>

Climate Outreach’s guide: ‘Theory of change: creating a social mandate for climate action’ (2020)

<https://climateoutreach.org/reports/theory-of-change/>

Our World In Data

<https://ourworldindata.org/>

The United Nations News, Climate and Environment

<https://news.un.org/en/news/topic/climate-change>

## SDGs

Our Word in Data: Sustainable Development Goals Tracker

<https://ourworldindata.org/sdgs>

The United Nations: Progress with Sustainable Development Goal 13, Take Urgent Action to Combat Climate Change and its Impacts

<https://www.un.org/sustainabledevelopment/climate-change/>

## Climate change and Indigenous peoples

United Nations Permanent Forum for Indigenous Issues Considers Reports on Climate Change Policies

<https://sdg.iisd.org/news/unpfii-considers-reports-on-climate-change-policies/>

Indigenous Peoples, Indigenous Voices: ‘Climate Change and Indigenous Peoples’ (2008)

<https://www.un.org/esa/socdev/unpfii/documents/backgrounder%20climate%20change_FINAL.pdf>

United Nations Department of Social and Economic Affairs, Indigenous Peoples: ‘Climate Change’

<https://www.un.org/development/desa/indigenouspeoples/climate-change.html>

UNFCCC, Local Communities and Indigenous Peoples Platform Web Portal

<https://lcipp.unfccc.int/>

## Climate change, women and girls

IUCN Gender and Environment Resource Centre

<https://genderandenvironment.org/>

UNFCCC, ‘Introduction to Gender and Climate Change’

<https://unfccc.int/gender>

UN Womenwatch: ‘Women, Gender Equality and Climate Change

<https://www.un.org/womenwatch/feature/climate_change/factsheet.html>

## Climate change and human migration and displacement

International Organization for Migration (IOM): ‘Migration, Environment and Climate Change’

<https://www.iom.int/migration-environment-and-climate-change>

Migration Data Portal

<https://www.migrationdataportal.org/about>

## Climate change and nature

International Union for the Conservation of Nature, Climate Change

<https://www.iucn.org/our-work/climate-change>

NASA Global Climate Change

<https://climate.nasa.gov/>

UNEP World Environment Situation Room

<https://wesr.unep.org/>

# 4. Greenhouse Gas Emissions

The Scope 3 Evaluator tool is a free online tool from the Greenhouse Gas Protocol and Quantis that makes it easier for organisations to measure, report, and reduce emissions throughout their value chain.

<https://ghgprotocol.org/scope-3-evaluator>

The Climate Toolkit provides guidance notes for museums on many aspects of reducing greenhouse gas emissions, with case studies on how US museums and botanic gardens are already reducing their carbon footprint.

<https://climatetoolkit.org/>

The UNFCCC Climate Neutral Now encourages organisations to make a commitment to reduce their greenhouse gas emissions, with a four-step approach: measure, reduce, report and contribute.

<https://unfccc.int/climate-action/climate-neutral-now>

The SME Climate Hub is based around a commitment to reduce greenhouse gas emissions by 50% by 2030 and Net Zero by 2050, and to report on a yearly basis. Museums can take part in the SME Climate Hub. It includes a repository of tools to help organisations to measure, reduce and offset their emissions.

<https://smeclimatehub.org/>

Julie’s Bicycle has developed a set of online tools, the ‘Creative Green Tools’, that cultural organisations can use to calculate their greenhouse gas emissions.

<https://juliesbicycle.com/our-work/creative-green/creative-climate-tools/>

Ki Culture have developed a set of ‘Ki Books’ dedicated to particular sustainability themes, including waste reduction and energy.

<https://www.kiculture.org/ki-books/>

# 5. Reimagining Museums for Climate Action

Weathering With Us (Singapore)

<https://www.museumsforclimateaction.org/reimagine/exhibits/weathering-with-us>

Existances (Brazil)

<https://www.museumsforclimateaction.org/reimagine/exhibits/existances>

Elephant in the Room (USA)

<https://www.museumsforclimateaction.org/reimagine/exhibits/design-earth>

Museum of Open Windows (UK)

<https://www.museumsforclimateaction.org/reimagine/exhibits/museum-open-windows>

Dundee Museum of Transport (UK)

<https://www.museumsforclimateaction.org/reimagine/exhibits/how-can-museums-support-the-move-to-climate-friendly-technology-and-lifestyles>

Story:Web (UK)

<https://www.museumsforclimateaction.org/reimagine/exhibits/how-can-people-curate-their-own-climate-information-to-support-climate-action>

A Series of Collective, Non-Statistical Evidence (Indonesia)

<https://www.museumsforclimateaction.org/reimagine/exhibits/what-if-people-gathered-their-own-collections-and-information-to-support-dialogue-and-climate>

Natural Future Museums (Brazil)

<https://www.museumsforclimateaction.org/reimagine/exhibits/natural-future-museums>