



FEE

GLOBAL ACTION DAYS

April 22 - May 3

EDUCATOR SUPPORTING NOTES



GLOBAL ACTION DAYS 2024

Thank you for registering to take part in the Global Action Days (GADs).

This additional information handout is designed to assist you in implementing the various GADs tasks, focusing on climate readiness and fostering sustainable practices.



In this supporting handout we have provided links to further resources to help introduce the environmental themes of the task with your learners, and given ideas for follow-up activities once the Global Action Days have finished.

Please remember you can carry out the 5 Global Action tasks in any order over the 10-day period of the campaign. Each task can easily be adapted; simplified for younger preschool children or expanded upon for older students and to stretch and challenge young minds. All activities can be carried out in the classroom or outside in the school grounds. Every task can also be set as homework to help engage your students' families in your environmental learning.





TASK 1: Climate Ready through Bioeconomy

INTRODUCTION

The Food and Agriculture Organization of the United Nations (FAO) defines bioeconomy as “The bioeconomy is the production, utilization and conservation of biological resources, including related knowledge, science, technology, and innovation, to provide information, products, processes and services across all economic sectors aiming toward a sustainable economy.”

The European Union (EU) defines bioeconomy as “Using renewable biological resources from land and sea, like crops, forests, fish, animals and micro-organisms to produce food, materials and energy.”

In fact, ‘bioeconomy’ is a new term, and there is no international definition or agreement on bioeconomy. When we think of bioeconomy, we can think of creating a sustainable economy that is based on renewable materials, reusing, and reducing waste and circularity.

The following videos offer a simple introduction to bioeconomy:

[The Bioeconomy starts here! \(2 min.\)](#)

[Bioeconomy - What is that? \(3 min.\)](#)

ACTIVITY

We recommend looking at items you use in your daily life and think about the following questions:

- Are there any items that are a part of the bioeconomy such as clothing or furniture made from renewable materials?
- You can also look at items that are made from plastics and other non-renewable resources and brainstorm alternative ways to produce these items with renewable materials?

Whether you completed the task individually or with a group, take pictures or videos of the items you found, add your ideas about how you could swap manufactured products for naturally made version and then share on social media using #MyActionsMatter #GlobalActionDays and #GreeningEducation.

TASK 2: Climate Ready through Food



INTRODUCTION

FEE is involved in an EU research project called PLANT'EAT that aims to:

- Better understand how environmental, social, cultural, and individual factors affect people's food choices
- Co-design effective recommendations, tools and interventions that allow food system actors to steer a transition towards healthier and more sustainable dietary behaviour.

As part of this research FEE is co-developing an education toolbox for school practitioners to enable children and their families to make informed sustainable food choices and better manage their dietary habits, based on an easy-to-understand food-based dietary guideline developed in the project.

ACTIVITY

[Lesson plans by Edible Schoolyard](#) (organic school gardens, kitchens, and cafeterias)

[Lesson plans by Food Educators](#) (food system, sustainable farming, healthy eating)

[Curriculum by Nourish Life](#) (including a viewing guide, seven learning activities, student handouts, a bibliography, and a glossary)

[Various Materials to make more responsible food choices by We Eat Responsibly](#)

[Plant-based Food Factsheet by Eufic](#)

[Micronutrient Quiz by Eufic](#)



TASK 3: Climate Ready through Circular Economy

INTRODUCTION

The Litter Less Campaign (LLC) is a joint initiative of FEE and the Mars Wrigley Foundation. The campaign, which has been running since 2011, aims to engage and educate students on the issues of litter and waste and encourage them to make choices that will reduce their impact on the environment and conserve resources. We hope that by making students reflect on ways to minimise waste will make them aware that by conserving resources, they also help mitigate climate change.

ACTIVITY

Further ideas for activities linked to resource management that can be carried out after taking part in the Global Action Days can be found in the LitterLess best practice project guide 'Turning Schools Circular': [Turning Schools Circular - Eco-Schools advancing Circular Economy](#).

Also look at this year's winning LitterLess lessons plans and projects: <https://www.fee.global/litterlessplus-lesson-plan-competition>

TASK 4: Climate Ready in Changing Weather



INTRODUCTION

Climate change is affecting every aspect of life around the world and posing a growing threat to people and their livelihoods. It is critical to equip learners with the knowledge, skills, attitudes, and behaviours to effectively prepare for and mitigate the impacts of climate change wherever they are. FEE is leading member of the [Greening Education Partnership](#) and co-coordinator of Pillar One on Greening Schools which aims to get every learner Climate Ready.

ACTIVITY

Depending on what you find during your GADs weather review, there are many different projects you may wish to try. Here is a resource with some case studies on Adaptation and Climate Resilience from other Eco-Schools around the world.

Find out more about what the [Greening Education Partnership](#) will mean for your school.



TASK 5: Climate Ready through Ecosystems Restoration

INTRODUCTION

The Foundation for Environmental Education (FEE) is a co-leading partner in the Restoration Challenge for Education, aiming to integrate ecosystem restoration into global education systems by 2030 as part of the UN Decade for Ecosystem Restoration. Part of our work for this challenge is to review and create new resources to help educators embed Ecosystem Restoration theory into their teaching practice.

Many bird species migrate along broadly similar, well-established routes known as flyways. Unfortunately, many of the world's migratory species are in decline, assailed by multiple threats, including habitat loss and degradation, illegal and unsustainable hunting, infrastructure development, climate change and disease. With the support of Birdlife International this Global Action Day challenge aims to show how migratory birds are an indicator species for habitat health and depend on our international collaboration and a coordinated to help conservation responses along their flyways.

ACTIVITY

If you enjoy this task and students are keen to learn more about their native bird species and their global migration flyways head over to Birdlife International website: <https://www.birdlife.org/globalflyways/>.

For more action, why not take part in the '[Global Big Day](#)' an annual celebration of the birds on 13th May 2024 to celebrate World Migratory Bird Day, and continue to share the birds you find with eBird.

Climate Ready throughout the year

The Young Reporters for the Environment YRE (Young Reporters for the Environment)) supports UNESCO's initiative Greening Education Partnership (GEP), that aims to provide adults outside the formal education system opportunities to develop the skills, attitudes, and actions that will foster community resilience to tackle climate change. For this reason, share your students' work with the local press and raise awareness among local policymakers about the programme's impact on community resilience in tackling climate change.

Finally, don't forget to complete our GADs survey once you have completed the tasks to let us know how many participants took part and how many actions took place. You will receive your Participation Certificate after submitting the survey.



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#MyActionsMatter
#GlobalActionDays
#GreeningEducation



The Foundation For Environmental Education (FEE) is a key member of the Greening Education Partnership (GEP) and co-coordinating Pillar 1 on Greening Schools. As part of our commitment to the GEP, we at FEE are dedicated to delivering strong, coordinated and comprehensive actions through our annual Global Action Days campaign, which will prepare every learner to acquire the knowledge, skills, values, and attitudes to tackle climate change and to promote sustainable development. Let's come together to inspire the next generation of environmental leaders.

The Greening Education Partnership is an independent and inclusive community of practice on the role of education in tackling climate change. It is led by national governments, intergovernmental organizations, youth, civil society organizations, and private sector, among others.

The Secretariat is hosted by UNESCO's Headquarters in Paris. For more information, please contact gep@unesco.org.



**Greening
Education
Partnership**
Getting every learner climate-ready