



Global Goal 2 & 13: Zero Hunger & Climate Action

Welcome to Global Goals Week! We can't wait to meet you all each day from 9.30am - 10.30am GMT.

Below is a brief idea of what we will be covering throughout the week.



Day 1 Goal 15: Life on Land



Day 2 Goal 5: Gender Equality & No Poverty



Day 3 Goal 4: Quality Education



Day 4 Goal 2 & 13: Zero Hunger & Climate Action



Day 5 Connection Day - Guided small group discussions, focussing on biodiversity, culture and hobbies

Please share your work with us! We'd love to see the ideas your students come up with. Email your creations to Siobhan at shughes@eeu.antaisce.org!



End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

Hunger is one of the biggest problems in the world. Even though our planet grows enough food, not everyone has the same access to it. By growing food in better ways and sharing it fairly, we can help make sure everyone has enough to eat and nobody has to go hungry.



Take urgent action to combat climate change and its impacts.

Climate change is a serious problem that affects our whole planet. We can already see changes in our weather and environment. If we learn more, care for the Earth, and make good choices, we can help protect our world. By working together, we can also create new ideas, new jobs, and a healthier future for everyone.

Global Goal 2 (Zero Hunger) and **Global Goal 13 (Climate Action)** are closely connected. Climate change affects how food is grown. Changes in weather, like droughts, floods, or storms, can make it harder for farmers to grow crops and raise animals. This can mean less food for people and higher prices.

But we can also take action. By protecting our climate, planting trees, reducing waste, and farming in ways that care for the Earth, we can help make sure there is enough food for everyone. When we look after our planet, we also help farmers grow healthy food.

This shows us an important idea about the Global Goals: when we help one goal, we often help another too. By taking climate action, we are also helping to end hunger and build a better future for everyone.

Here are our answers, see if you can find yours below!

Danson asked us...
"If Earth could talk, what do you think it would say to humans right now?"



"stop hurting me"

"POV Earth: reuse, reduce, recycle"

"there is no planet b for you to live on"

"be careful I am your home"

"go gently"

"I am not a bin"

"Stop littering!"

"Save trees"

"save meee!"

"stop the wars"

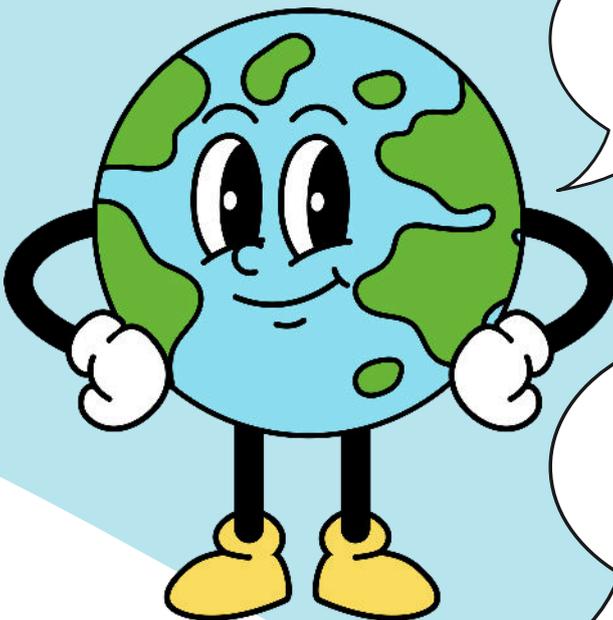
"stop harming me"

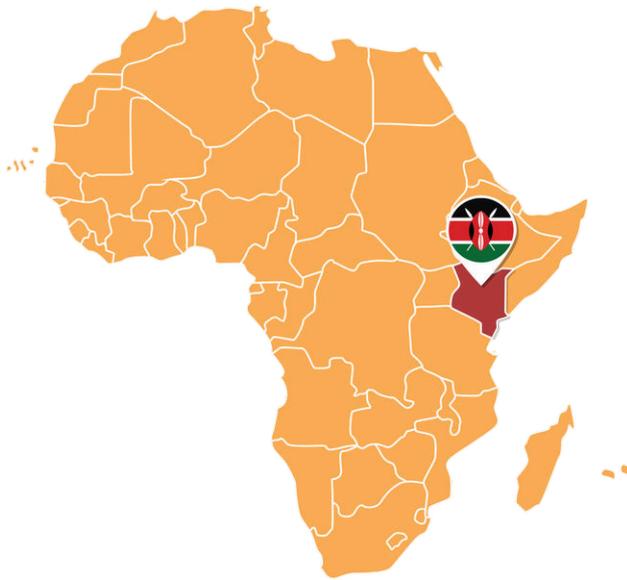
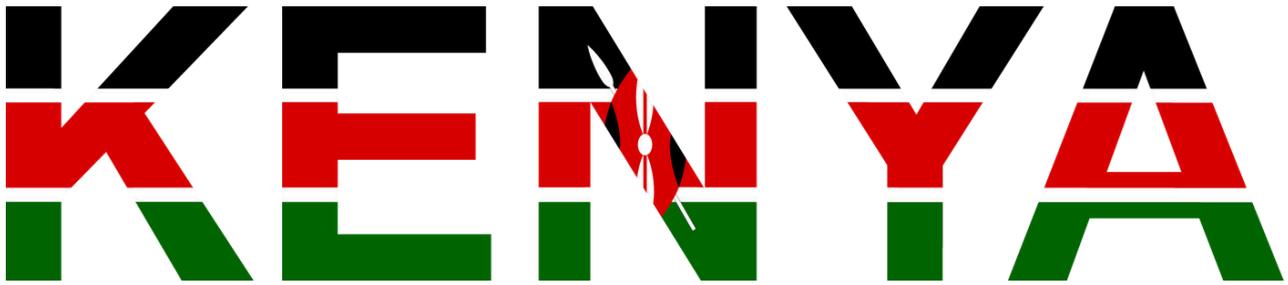
"stop climate change!"

"Stop cutting down trees"

"Please protect me I will protect you"

"stop hurting coral"





Kenya, officially the Republic of Kenya, is a country in East Africa. Kenya is the 27th-most-populous country in the world and 7th most populous in Africa.

Kenyans proudly embrace their individual cultures and traditions, yet they are also aware of the importance of national solidarity; a motto of “Harambee” (Swahili: “Pulling together”) has been stressed by Kenya’s government since independence.

Today we met our friends from KOEE.

The Kenya Organization for Environmental Organization (KOEE) is a non-governmental organization in Kenya. Our mission is to promote sustainable development through national and regional programmes that stimulate active participation of communities to address their environmental challenges while focusing on quality, transparency, accountability and cultural sensitivity.



Photo: Samburu Tribe



Photo: Nairobi City

Our Native Trees: Our Global Responsibility



During our meeting, our friends in Premier Academy school in Kenya taught us about native trees. Native trees are trees that have grown naturally in a place for a very long time. They are important because they:

1. **Give homes to animals and insects**
2. **Help fight climate change by absorbing carbon dioxide**
3. **Protect soil and water**
4. **Keep ecosystems healthy**

But some native trees are becoming endangered because of:

1. **Cutting down forests**
2. **Climate change**
3. **Pollution**
4. **Building and farming**

This connects to:



Because trees help slow climate change.



Because trees protect animals and nature.

Trees from our countries

Here are examples of native trees from our partner countries:

1. **Ireland:** Oak Tree - supports hundreds of species
2. **Kenya:** Baobab Tree - stores water and supports wildlife
3. **South Africa:** Marula Tree - important for animals and people
4. **UAE:** Ghaf Tree - survives in desert conditions
5. **Palestine:** Olive Tree - symbol of peace and resilience

Even though these trees are different, they all help protect our planet.





The Global Tree Protectors Challenge

Step 1: Compare Trees: Pick one tree from your country and one from another country.

My country tree:

Partner country tree:

What is special about them?

How do they help nature?

Step 2: Climate Connection

How do trees help fight climate change?

Tick what you think:

- They clean the air
- They provide oxygen
- They give homes to animals
- They cool the planet
- They stop soil from washing away

Step 3: Become a Tree Protector

What could you do to help protect trees?

- Plant trees
- Use less paper
- Recycle
- Learn about nature
- Tell others why trees matter

My promise:

I will help trees by:



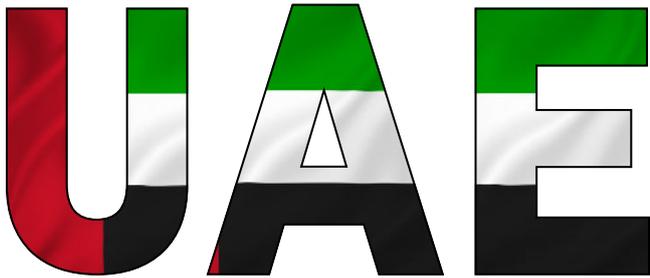
Global Goals Tree

In the box below, draw a 'Global Goals Tree' and label:

- Roots = what helps trees grow (water, soil, care)
- Trunk = strength (protection)
- Branches = benefits (animals, air, climate)
- Leaves = Global Goals helped

A large, empty rectangular box with a black border, intended for drawing a 'Global Goals Tree' as described in the instructions above.

Meet our friends in UAE



The United Arab Emirates (UAE), or simply the Emirates, is a country in West Asia, in the Middle East, at the eastern end of the Arabian Peninsula.

It shares land borders with Oman to the east and northeast, and with Saudi Arabia to the southwest; as well as maritime borders in the Persian Gulf with Qatar and Iran, and with Oman in the Gulf of Oman.



We are also learning with our friends from JSS International School in Dubai, UAE. Their school brings together children from many cultures who love learning, working together, and becoming global citizens, just like us!



UAE Desert



Photo: Dubai

Our friends from JSS International School in Dubai taught us about Global Goal 2: Zero Hunger. This goal aims to make sure everyone in the world has enough healthy food to eat every day.

Food grows in different places around the world:

- 🌾 Wheat: grows in countries like Ireland and Kenya
- 🍚 Rice: grows in warm, wet countries like India and UAE regions using irrigation
- 🌽 Maize (corn): grows in Africa and many other parts of the world
- 🥔 Potatoes: grow in cooler countries like Ireland

But even though the world produces enough food, many people still go hungry. One big reason is food waste.

Did you know?

About one third of all food produced is wasted.

When we waste food:

- People miss out on meals
- Water and energy are wasted
- More greenhouse gases are created

This connects to:



What can we do?

We can all help by:

- 🍳 Taking only the food we will eat
- 🍎 Saving leftovers
- 📦 Sharing extra food
- 🛒 Planning meals
- ♻️ Composting food scraps

Small actions can make a big difference!



Become a Zero Hunger Hero Worksheet!

Step 1: Food Around the World

Match the food to where it grows best:

Rice



Wheat



Maize



Potatoes



Ireland



United Arab Emirates



Kenya



South Africa



Step 2: Food Waste Detective

Circle which actions help reduce food waste:

Taking too much food

Sharing extra food

Composting

Saving leftovers

Planning meals

Throwing food away

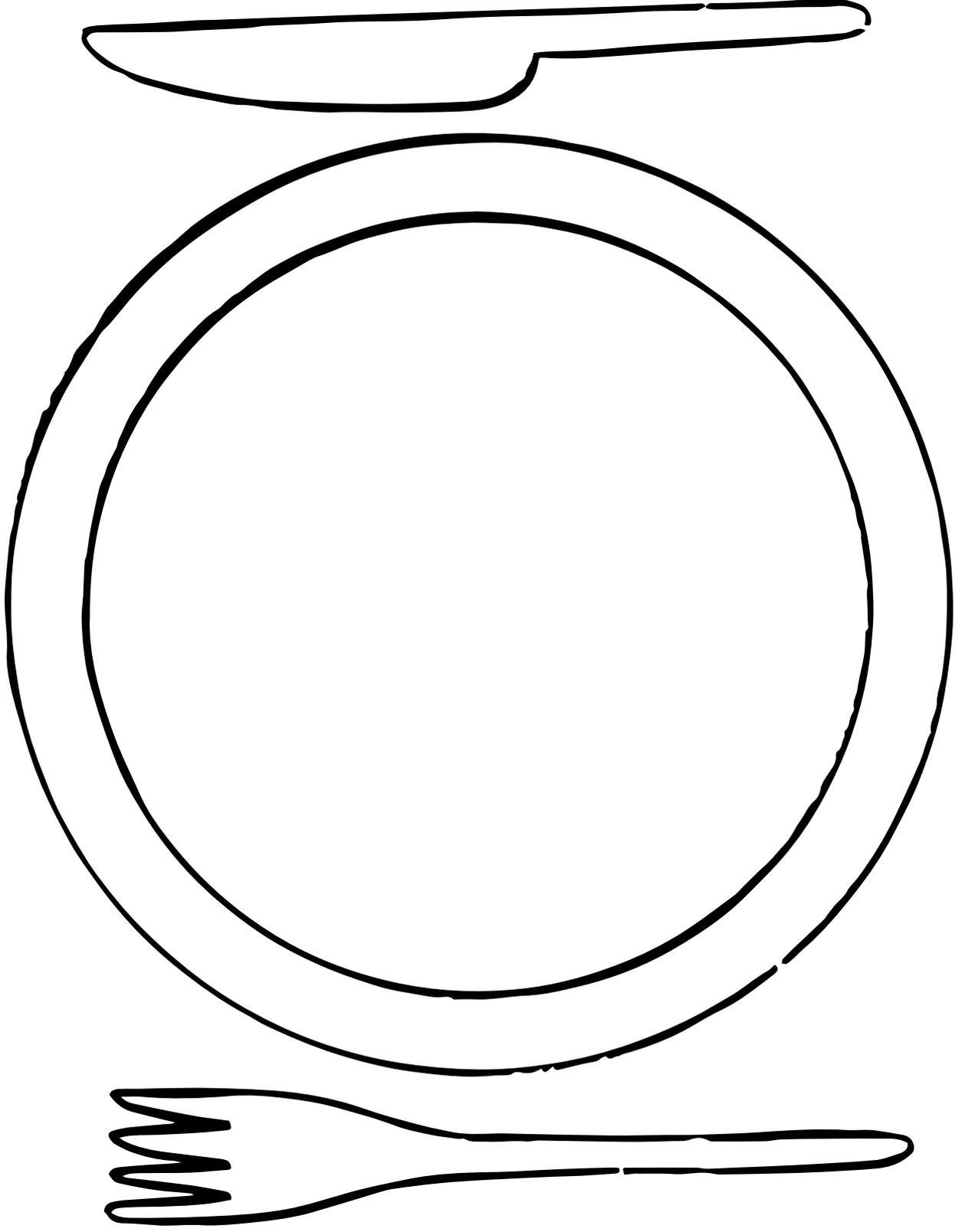
Step 3: My Food Promise

What is one thing you could do this week to reduce food waste?

I promise to:



Design a "Zero Hunger" Plate



Draw a plate showing:

- foods you would eat
- no food waste
- healthy balanced foods
- a message about not wasting food

Imagine...

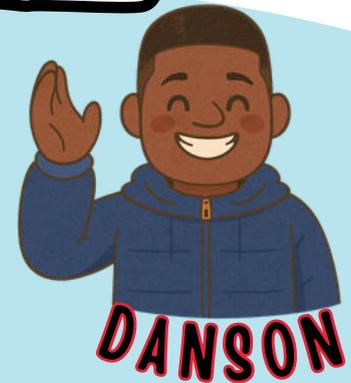


Danson asked us...

Imagine you are the most powerful person in the world. What changes would you make so everyone has food and the Earth stays healthy?

Here are our answers, see if you can find yours below!

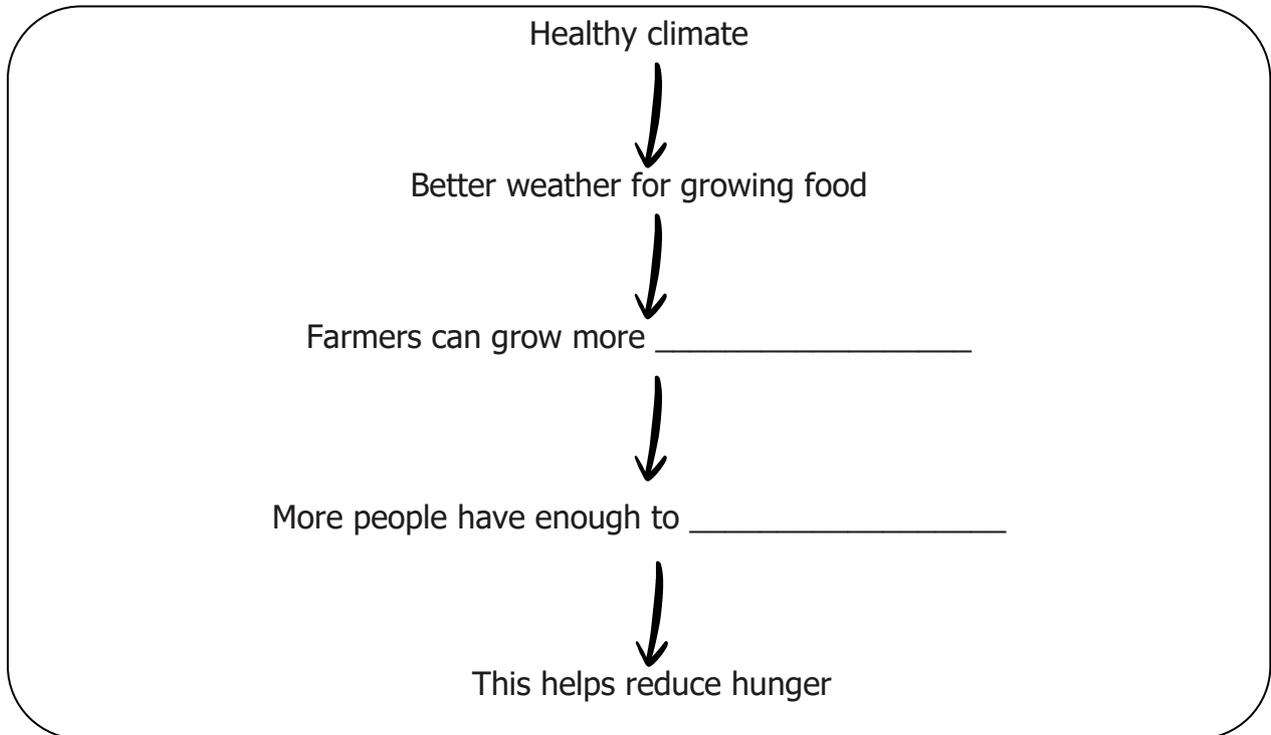
- Divide the money so it's more equal and you don't have super rich and ultra poor people.
- Stop wars and use the money spent on weapons to ensure everyone is healthy and happy
- I would buy essentials and healthy food for everyone
- Reduce the prices of all food items which are healthy
- I would ask for peace and more fields to grow food in
- Share seeds
- Plant a lot of food
- Share money with everyone
- Giving free food to the poor
- Buy local, support local organic, sustainable farms, grants for homes to grow at home,
- Make food at a lower price and if there is not up to shop standard food don't throw out
- Keeping water clean for growing crops
- Make things cheaper
- Give homeless people a home
- Give everybody a life supply of food
- Teach everyone to grow their own
- Stop war so prices don't go more expensive
- I would give essentials and clean and healthy food to everyone
- Try to feed as many people as you can
- Make clean energy and good food affordable for everyone
- Build cheaper homes



When we protect our climate, we also help grow food for everyone!

Step 1: Make the Connection

Complete the chain:

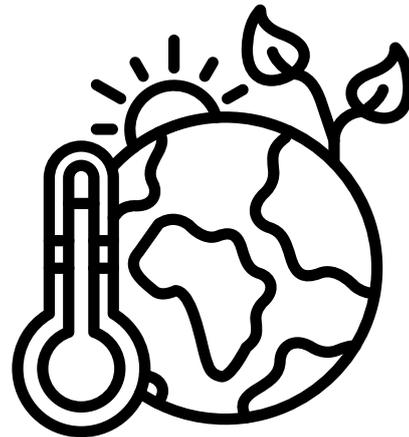


Step 2: When Climate Changes

Climate change can make growing food harder.

Tick what might happen:

- Droughts (not enough rain)
- Floods
- Crops not growing well
- Food becoming more expensive
- Less food available



Step 3: Climate Heroes Can Help!

Circle the actions that help both the climate **and** reduce hunger:

- | | | |
|----------------|-----------------------|---------------------------|
| Wasting food | Eating all your lunch | Composting |
| Planting trees | Throwing food away | Taking only what you need |

Step 4: My Action Promise

One thing I can do to help the climate
and reduce food waste:

I will:

Step 5: Design Challenge

Draw a "Climate Friendly Farm"

Draw a farm that helps the planet and grows healthy food. You could include:

- Trees 🌳
- Rainwater collection 💧
- Solar panels ☀️
- Healthy crops 🌾
- No food waste ♻️

