



Teacher Instructions Sheet 1

- 1. Go through presentation slides**
- 2. Hand out country profiles to each of the 6 groups**
- 3. Ask students to read over their country profiles and answer the questions on the sheet:**
 - Is your country high income or low income? (Look at its GDP)
 - What is your country's landscape like?
 - Would the landscape be suitable for renewable energy such as wind turbines or solar panels?
 - How much does your country contribute to global greenhouse gas emissions?
 - How much is the country impacted by climate change at the moment?
 - How much will it be impacted by climate change in the future?
 - Do you think the country would be eligible for 'loss and damage' funds?
 - List your country's top 3 priorities; is it to grow the economy or increase sustainability? Do they want to invest in fossil fuels or in protecting their nation against climate change?

- 4. Ask students to delegate roles within the group:**
 - Prime Minister (spokesperson)
 - Finance Minister (final say on budgeting)
 - Energy Minister (invest in fossil fuels or focus on renewable energy?)
 - Social Minister (after each scenario, write a post it on how people are impacted in your country)
 - Climate Youth Delegate (convince your politicians to invest in climate change solutions)
 - Fossil Fuel Company Representative (convince politicians to invest in fossil fuels)
- 5. Distribute the money to each group – you could use counters or pompoms**
 - Novaland - 40
 - Concordia - 50
 - Coral Island - 2
 - Zenitha - 15
 - Verdania - 20
 - Ethernovia – 5



Teacher Instructions Sheet 2

6. Read out the scenarios and direct students to either move counters, give them to other nations or pay the World Bank (you). When you take counters, you can choose which fund to remove them from.

SCENARIO	WHO WILL IT IMPACT?
You cannot move counters between funds unless told to, or unless a COP conference is called.	
If your contribution to global greenhouse gases is more than 10%, the COP committee states that you must move 4 counters into (B) The Climate Adaptation Fund and 3 counters into (C) the Loss and Damage fund.	Novaland, Concordia
If your country is a fossil fuel producer, the IPCC states that you must move 2 counters into (A) the Climate Mitigation Fund to cut down on fossil fuels and reduce greenhouse gas emissions.	Novaland, Concordia, Verdana
If you have invested in (E) Renewable Energy, your fund will be matched by the World Bank.	Double the amount of counters in any (E) Renewable Energy funds.
News of a global drought has just come in. Any country that relies on agriculture loses 10% of their GDP from (B) their Climate Adaptation Fund or their Emergency Fund.	Zenitha (remove 2 counters) Verdana (remove 2 counters) Ethernovia (remove 1 counter)
Economic boom! Whatever you invested in (D) fossil fuels has now doubled.	Double each country's (D) Fossil Fuel Industry Fund.
Fossil fuel industries are thriving. Each country must pay 2 counters to fossil fuel producers. Coral Island is exempt due to low reliance on fossil fuels.	Each country pays 2 to Novaland and 2 to Concordia
A series of cyclones hits Coral Island – the fishing industry declines and the economy drops. It loses 50% of its GDP.	Coral Island (remove 1 counter)
Zenitha suffers bad flooding due to rising sea levels – its economy declines by 30%.	Zenitha (remove 5 counters)
A disease spreads amongst the coffee plants in Ethernovia. The coffee industry declines and the Government must subsidise food costs, reducing the nation's GDP by 40%.	Ethernovia (remove 2 counters)
Due to a series of global catastrophes caused by climate change, the World Bank is collecting country's loss and damage funds. These will be split amongst the countries that need it most.	Collect (C) Loss and Damage funds from all countries. Split counters between Coral Island, Zenitha and Ethernovia.
COP Conference called – you can now rearrange your counters into different funds if you wish to.	



Teacher Instructions Sheet 3

7. Take a moment to ask students how it's going. Did any of their investments pay off? Sample questions:

- Prime Minister – what is the mood like in your country?
- Finance Minister – did any of your investments pay off?
- Energy Minister – what did you invest in and why? Did this change at the second COP?
- Social Minister - how are people impacted in your country?
- Climate Youth Delegate – did your politicians invest in climate change solutions?
- Fossil Fuel Company Representative – did you manage to convince politicians to invest in fossil fuels? How?

SCENARIO	WHO WILL IT IMPACT?
After the COP Conference	
A COP agreement states that countries with a share of global emissions above 4% must double their loss and damage fund.	Novaland, Concordia, Verdania must double loss and damage fund with their own counters.
The IPCC has decided to issue fines for nations with high average carbon footprints. Pay the World Bank 2 counters from your (D) Fossil Fuel Industry or emergency fund, if this applies to your country.	Novaland, Concordia, Verdania
The Hamopolis Agreement declares that countries must pay reparations for high historic emissions.	Concordia must give each country 2 counters.
Verdania introduces a new law to cut down on methane production – the economy loses 10%.	Verdania (2 counters removed from any fund)
The World Bank is collecting wealthier country's loss and damage funds to be split amongst the countries that need it most.	Collect (C) Loss and Damage funds from Novaland, Concordia and Verdania. Split counters between Coral Island, Zenitha and Ethernovia.
A war breaks out in Eurasia – the price of oil increases and everyone's economy suffers. Pay the World Bank back for the money they spent during this time.	Novaland (8), Concordia (10), Coral Island (2), Zenitha (4), Verdania (5), Ethernovia (3)
Ecotourism brings a new economy to Coral Island. The economy booms!	Double the number of counters on Coral Island
There's a new President in Concordia who declares tax cuts and benefits for the fossil fuel industry to help boost economic growth.	Concordia gains 10 counters from the World Bank.
A rise in Artificial Intelligence technology brings new business to Novaland. Countries want to keep up so have to invest in this new area.	Each country pays Novaland 2 counters.



Teacher Instructions Sheet 4

SCENARIO	WHO WILL IT IMPACT?
Optional extra scenarios to use depending on time	
There is a global focus on moving towards more cleaner energy and away from fossil fuels.	All countries must move 2 counters into (E) Renewable Energy Fund.
Above average global rainfall has led to flooding. If you're at risk of rising sea levels or flooding you lose all of your emergency funds and some of (B) the Climate Adaptation Fund.	Zenitha and Coral Island lose all of their emergency funds and 2 counters from (B) their Climate Adaptation Fund.
Any country that prioritises a move towards renewable energy is offered a grant of 4 counters from the IPCC.	Zenitha, Verdania gain 4 counters each to put in (E) Renewable Energy Fund.
Fossil fuel prices have risen. Collect 2 counters for your (D) Fossil Fuel Industry Fund if you have invested in it.	Any country that has invested in (D) Fossil Fuel Industry Fund can have 2 counters.
Zenitha receives a grant from the UN to invest in fund (E) Renewable Energy so it can move towards wind power.	Zenitha receives a grant of 3 counters for (E) Renewable Energy Fund.
A heatwave hits Novaland and Ethernovia. They both lose all their emergency funds + 2 counters.	Novaland and Ethernovia (remove all emergency funds + 2 counters)
A major hurricane hits Concordia and the economy suffers.	Remove 8 counters from Concordia.
Investors are moving away from coal – mines start to close, people lose jobs and coal producers lose money.	Novaland loses 10 counters.
Finish with these final 2 scenarios	
Tragedy has struck... Coral Island has succumbed to rising sea levels and has completely sunk.	All Coral Island's GDP is lost and put to one side.
Coral Island inhabitants are now climate refugees. Any country willing to take them in will receive 2 counters per person from the UNHCR, the UN Refugee Agency.	Give countries 2 counters per person that they take in from Coral Island.



8. Lead a class discussion on this experience and what they learnt

Sample questions:

- What did that experience teach you?
- Did you make any poor investments or bad decisions?
- Were you ever incentivised to make choices that could be harmful?
- Did you make any good investments or decisions?
- How did it feel when you saw how much other countries had compared to you?
- Did it feel fair that some countries suffered more than others?
- How does this relate to real life and the real COP process?
- How does this game link to the idea of climate justice?

- Do you think any of the countries are based on real countries? (Tip: they are loosely based on China, USA, Kiribati, Bangladesh, Ireland and Ethiopia)

