

SHA Climate Change - Climate Justice Workshop

Time: 2 class periods

Age group: TY/5th year

Introductions

Activity	Learning Outcomes	Time	Materials
<p>1. <u>Self Assessment Tool</u> - regarding Climate Change, Gender and Sustainable Agriculture, and Fair Trade</p>	<p>Baseline information regarding knowledge, skills, actions, values & attitudes</p>	10	Copies x 30
<p>2. <u>Self-Help Africa</u> What do we know about Self Help Africa? Has anyone had any experiences in Africa? Know anything about Africa? What words come to mind when you think of Africa? Show map of Africa on screen - pass around food, images, items and play music from different countries that SHA work with – have the list of items on screen beside the map. Ask students to guess what item is from what country. Show video Think Africa Video: https://www.youtube.com/watch?v=H9wlajDj9b4 Questions about the video. Explain main areas addressed by SHA</p>	<p>Connecting with life and culture in African countries</p> <p>Positive perceptions of African countries</p> <p>Understanding work of SHA</p>	15	<p>Prezi</p> <p>Images, foods, music</p>
<p>3. <u>What do we know about Climate Change?</u> Relay Word Game – Have 2 x Alphabets with space beside each letter on flip chart paper – place one at each end of room. Divide the group into two. Ask each group to write a word beginning with each letter that relates to climate change. They must do this like a relay with one person running up and writing a word and then giving the pen to the next person. After the first team finishes everyone looks at both alphabets to see what words are relevant and who has won! Write core words on A4 sheets as the game progresses – have other core words pre-written that might not be covered (e.g. Carbon footprint, carbon cycle, carbon offsetting, resilience,</p>	<p>Realise and share knowledge of Climate Change</p> <p>Group work</p> <p>Learn core terms</p>	15	<p>2 x Alphabets</p> <p>2 x Markers</p> <p>Sheets of white paper</p> <p>Pre-written words on sheets</p>

vulnerability, justice, food security, sustainable development, mitigation, deforestation, desertification, greenhouse gases, ozone layer, global warming)

Or alternatively ask for people to shout out answers and write on sheets

4. Understanding Climate Change & Climate Justice

Show carbon cycle video

<https://www.youtube.com/watch?v=2lp1D1dzxj8>

Questions about the video.

Or

Morgan Freeman's Climate Change video

<https://www.youtube.com/watch?v=8YQIaOldDU8>

Questions about the video

Moving Debate – statement about climate change

What does Climate justice mean?

In the developing world, the effects of climate change are evident – but the causes of climate change are so few in comparison to the Western world. This is known as climate injustice.

Among rich countries Ireland is the 6th most generous overseas aid donor per person. But, Ireland is the 5th most climate polluting country per person.

If everybody lived like the Irish we would need the resources of more than three planet Earths to survive. But we have just one Earth. And if it is to be a just one, we will all have to do our fair share to prevent climate chaos. Ireland is emitting 17 tonnes of greenhouse gases per person per year. This makes us the second worst polluter in the European Union after Luxembourg and compares to an EU average of 11 tonnes (source Stop Climate Chaos)

How does SHA help to mitigate the effects of climate change Eg irrigation schemes / climate smart agriculture / re-nitrogenation of soil – give examples of the projects self help run which are helping mitigate the effects of climate change, a few case examples of sustainable farming projects.

Show Mwawi Shaba's video (a friend from

Understand causes and effects of climate change with real examples

25

Engage in critical thinking regarding climate change

<p>Kimmage) from Malawi regarding the effects of climate change in his community. (if have time)</p> <p>5. <u>Connecting Cause, Effect and Solution</u></p> <p>Lay photos on the ground. Divide the group into small groups (3/4) and ask each group to choose one photo that stands out for them. Does their image relate to a cause, effect or solution of climate change? Place the images on a large tree – roots for causes, trunk for effects and leaves/apples for solutions.</p> <p>[Airplane/ flooding in Bangladesh and Ireland / Indian tsunami / pollution / Parisian skyline (next climate summit in paris COP21) / drought / Shell to Sea / anti-fracking / Banksy / Nicaraguan Mural / icecaps / apple orchard/ harvesting rainwater / digging for water table / bicycle / windfarm/ climate migrants]</p>	<p>Understanding connections between local to global causes and effects, and realising solutions and actions</p>	<p>10</p>	<p>Printed Photographs</p> <p>Drawing/ painting of an apple tree</p>
<p>6. <u>Image a Future with Climate Justice</u></p> <p>Give group paper, letters, glue, scissors, coloured paper. Ask them to make a slogan or poster about a world where there is climate justice using the photograph they chose as inspiration. What would that world look like? What needs to be done to achieve this world? What would your community, country and the wider international community be doing? Have core words from the Relay Word game laid out so that they can incorporate these.</p> <p>Ask each group to feedback to the whole group.</p> <p>These can be displayed in the school/classroom to raise awareness.</p> <p>'Be the change you want to see in the world' Ghandi</p> <p>Ask them to think about an action they want to do before I meet them next.</p> <ul style="list-style-type: none"> • Upcoming events - Earth Day 16th of October, BT Young Scientist (January, register now!), WWGS (April), YSI (10th 	<p>Empowerment to take action and raise awareness in their school/community</p>	<p>25</p>	<p>Paper letters scissors glue Coloured paper markers</p>

May), Eco Unesco Awards (May)			
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Handouts to leave for planning activities and campaigns:

- Glossary of Terms
- Campaign planning
- Activity planning

Items from different African countries:

Kampala City – Uganda

Millet (pear grain) – Burkina Faso

Boabab Tree – 'Wisdom is like a boabab tree, no one person can embrace it' Ewe people, Togo

Samini 'Movement' song – Ghana (Highlife music)

Chitenga- Zambia

Nyala – Spiral horned antelope – Southern Malawi

Injera (flatbreads) spices chilli and cardamon – Ethiopia

Yams (Futari) – Tanzania

Innovation hub – Nairobi Kenya

Taro Root – Kenya

Lake Village – Lake Nokoue - Benin