



SDG 13 SELECTED RESOURCES



Early Childhood Care and Education

Pedagogical Resources

Title	Organization	Link	Description
Making It Count - Increasing the Impact Of Climate Change and Food Security Education Programmes	FAO	http://www.fao.org/3/a-i4629e.pdf	Education must be central to all efforts to change behaviour, but making the most effective use of education also means accepting its weaknesses. However, education works best when it is part of a holistic approach that combines other strategies.
Simon Says 'Save the Climate'	World's Largest Lesson; UNICEF	https://www.yumpu.com/en/document/fullscreen/56281276/simon-says-save-the-climate	Go on a song-filled cartoon adventure with Simon the Hippo and friends as they learn about the world's changing climate, the role that carbon dioxide and methane play, and good eco habits.
Simon Says 'Save The Climate' Handbook	World's Largest Lesson; UNICEF	https://www.yumpu.com/en/document/view/55735469/simon-says-save-the-climate-teaching-handbook https://hippoworks.com/pages/simon-says-save-the-climate	Go on a song-filled cartoon adventure with Simon the Hippo and friends as they learn about the world's changing climate, the role that carbon dioxide and methane play, and good eco habits.
The Impacts of Climate Change	CAFOD	https://cafod.org.uk/Education/Primary-teaching-resources/Climate	Resources to explore the link between climate and poverty and take action to respond to Pope Francis' message about caring for our common home.

The Shark Fin Soup	FAO	http://www.fao.org/3/a-i5464e.pdf	A comic adventure on climate change.
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Ideas for Classroom Activities

Title	Organization	Link	Description
Laudato Si' - Care For Our Common Home	CAFOD	https://cafod.org.uk/Education/Primary-teaching-resources/Laudato-Si-animation	Pope Francis has written a letter addressed to every person on the planet, asking us all to protect the earth. Will you play your part to protect our common home?
Show the Love	The Climate Coalition	https://static1.squarespace.com/static/58b40fe1be65940cc4889d33/t/5a0ade83652deab98dc15999/1510661767708/STL_School+Guide.pdf	By getting involved, your school will join community groups, Premiership football clubs, artists, singers, poets, astronauts and hundreds of thousands of people across the UK to show the love for the people, places and life you want to protect from climate change.

Multimedia Educational Resources

Title	Organization	Link	Description
Come Celebrate SDG 13 Climate Action With Ernie Earth & Eco Boys and Girls	SDSN Youth	https://ecoboysandgirls.files.wordpress.com/2015/09/ernie-earth-eco-boys-and-girls-sdg-13-poster.jpg	Poster
Go on A Climate Adventure with Your School	The Climate Coalition	https://vimeo.com/245183586	
Simon Says: 'Sign The Paris Agreement Pledge'	World's Largest Lesson; UNICEF	https://www.youtube.com/watch?v=FzvLTjA3jNM	Sign the pledge and urge President Trump to get the US back into the Paris Agreement! (The US is the only country in the entire world not in the Agreement).
Take Aim at Climate Change	NASA	https://www.nasa.gov/audience/foreducators/topnav/materials/listbytype/Take_AIM_at_Climate_Change_video.html	The 'Take AIM at Climate Change' music video features lyrics based on the latest science, images showing NASA visualizations, and rhymes and rhythms inspired by contemporary rap and hip-hop.



Primary Education

Pedagogical Resources

Title	Organization	Link	Description
Chakra the Invincible	UNICEF	https://www.yumpu.com/en/document/view/55025200/chakra-theinvincible-fights-climate-change http://www.comicsunitingnations.org/comics/	A special adventure to support action on Climate Change.
Climate Change Starter's Guidebook	UNESCO; UNEP	http://unesdoc.unesco.org/images/0021/002111/211136E.pdf	This guidebook is intended to support educators in developing their understanding of the science of climate change, observed and anticipated impacts, and different possible responses.
Sandwatch – Adapting To Climate Change And Educating for Sustainable Development	UNESCO	http://unesdoc.unesco.org/images/0018/001894/189418e.pdf	Sandwatch links classroom activities to real-life issues relating to climate change, environment, sustainable development, cultural diversity, science and more. It encourages practitioners, young and old, to take action to care for their environment.

Ideas for Classroom Activities

Title	Organization	Link	Description
Climate Challenge	OXFAM Education	https://www.oxfam.org.uk/education/resources/climate-challenge-7-11	The Climate Challenge resources focus on the human impact of climate change: how communities around the world are being affected by climate change and how people are responding to these challenges.
Climate Change	World's Largest Lesson; UNESCO	http://cdn.worldslargestlesson.globalgoals.org/2016/06/27-Climate-Change.pdf	Thanks to this resource: <ul style="list-style-type: none"> • Learners will learn about each other's personal experiences, knowledge and feelings concerning climate change • The activity will bring out learners' collective experience and level of understanding of climate change.

Climate Change Challenge Badge	CBD; FAO; PLAN International; UNFCCC; UNU-IAS; WAGGGS; WOSM; Youth Climate	http://www.fao.org/3/a-i5216e.pdf	This climate change challenge badge supports Goals 12 and 13. The badge will help you better understand why climate change matters and motivate you to take action and become positive drivers of change.
Crazy Climate	Christian Aid	https://www.christianaid.org.uk/resources/crazy-climate-classroom-activities	This resource encourages pupils to think about the effects of climate change – who it affects most and how it affects them and how to stop climate chaos through their own lifestyle choices.
Energy Conservation: Did I Remember To?	Global Warming Crusade	https://www.nwf.org/~media/PDFs/Be%20Out%20There/Schoolyard%20Habitats/EnergyConservation.pdf	Volunteer activity on energy conservation.

Multimedia Educational Resources

Title	Organization	Link	Description
13 – Climate Action	The Global Goals	http://cdn.worldslargestlesson.globalgoals.org/2015/09/Goal-13-V2-640x465.jpg	Advocacy poster to take urgent action to combat climate change and its impacts.
A To Do List For The Planet - Goal 13 Climate Action		http://cdn.worldslargestlesson.globalgoals.org/2016/06/A-To-Do-List-for-the-Planet_Page_14_Image_0001.jpg	This comic poster presents the meaning of SDG 13 and why citizens must engage in efforts to promote action against climate change.
Climate Challenge	Climate Challenge	https://www.dailymotion.com/video/x66nsx	As the world gets hotter, the climate will change and some of the extreme effects we have witnessed will become more frequent; making our planet a more hostile place to live.
Climate4Classrooms	British Council	https://schoolsonline.britishcouncil.org/sites/default/files/files/Climate4Classrooms%20-%20Education%20Pack.pdf	The resources include interactive data sets showing the latest global and national climate predictions, climate science brought to life by the experts, case studies investigating global, national and local impacts and solutions.
Taking Care Of Earth Together	World Vision Australia; Primary English Teaching Association Australia	http://globalwords.edu.au/units/Sustainability_JPY3_4_html/documents/GlobalWords_Sustainability_JP3_4print.pdf	Taking Care of Earth Together allows students to explore our shared responsibility to care for the environment for future generations, using The Tomorrow Book written by Jackie French and illustrated by Sue de Gennaro.
The Greenhouse Effect	Environment and Climate Change Canada	https://www.youtube.com/watch?v=cZoJvBU8k5M	This video is one of five short clips created to provide you with experiments to carry out in class with your students.

UAE Ecological Footprint Animation	EWS; WWF	https://vimeo.com/12294223	In 2006, the Living Planet Report ranked the UAE as having the highest per capita Ecological Footprint in the world. The Al Basma Al Beeiyah Initiative was launched to monitor consumption patterns in the country.
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Secondary Education

Pedagogical Resources

Title	Organization	Link	Description
Action for Climate Empowerment	UNESCO	http://unesdoc.unesco.org/images/0024/002464/246435e.pdf	Guidelines for accelerating solutions through education, training and public awareness.
Climate Change Information Kit	UN; UNEP; UNDP; WMO; WHO; UNITAR; UNFCCC	https://unfccc.int/resource/iuckit/cckit2001en.pdf	This resource provides a detailed introduction to climate change.
Climate Change – Take Action Now!	UNICEF; FAO	https://www.unicef.org/environment/files/AYCEOs_climate-change_take-action-now_EN.pdf	A guide to supporting the local actions of children and young people, with special emphasis on girls and young women.
Getting climate ready: A guide for schools on climate action		http://unesdoc.unesco.org/images/0024/002467/246740e.pdf	The guide explains why schools should take on a whole-school approach to climate action, outlines how schools can plan, put into practice, and evaluate their own strategies and visions for reducing climate change. It further provides six guidelines that suggest how to concretely include climate action in school governance, teaching and learning, campus and facility management, and partnerships with the community.
Teaching and Learning For A Sustainable Future	UNESCO	http://www.unesco.org/education/tlsf/docs/module_19.doc	Teaching and Learning for a Sustainable Future is a UNESCO programme for the UN Decade of ESD. It provides professional development for teachers, curriculum developers, education policy-makers, and education authors.
YouthXChange Climate Change and Lifestyles Guidebook	UNESCO; UNEP	http://unesdoc.unesco.org/images/0021/002128/212876E.pdf	The YouthXChange Guidebook on Climate Change and Lifestyles, focuses on the challenges, opportunities and good practices of climate change, and is produced for young people and educators, teachers, trainers and youth leaders.

Ideas for Classroom Activities

Title	Organization	Link	Description
Climate Change	World's Largest Lesson; UNESCO	http://cdn.worldslargestlesson.globalgoals.org/2016/06/27-Climate-Change.pdf	By using this resource: <ul style="list-style-type: none"> Learners will learn about each other's personal experiences, knowledge and feelings concerning climate change; The activity will bring out learners' collective experience and level of understanding of climate change.
Food Tales - Investigating Climate Change Through Literacy, English Language Arts	World's Largest Lesson	http://cdn.worldslargestlesson.globalgoals.org/2017/07/Food-Tales-for-the-Global-Goals-pdf.pdf	This resource aims to: <ul style="list-style-type: none"> Understand the framework of the Global Goals for Sustainable Development; Create awareness about the impact your student's daily choices have on climate and the Global Goals in general.
The Impact of Pollution On Our Planet and Our Lives	World's Largest Lesson	http://cdn.worldslargestlesson.globalgoals.org/2016/06/18-The-Impact-of-Pollution-on-Our-Planet-and-Our-Lives.pdf	This resource aims to: <ul style="list-style-type: none"> Know some of the different forms of environmental pollution; Explore ways to reduce environmental pollution; Develop use of descriptive and comparison words and build research skills.
UNESCO Course For Secondary Teachers On Climate Change Education for Sustainable Development	UNESCO	http://unesdoc.unesco.org/images/0021/002197/219752e.pdf	This course has been created with the goal of bringing climate change education outside the science classroom into the many other subject areas upon which climate change impacts.
Y – Adapt	Plan International; Engagement Lab; Philippine Red Cross; Plan Philippines; Red Cross Red Crescent Climate Centre	https://www.weadapt.org/knowledge-base/y-adapt	Y-adapt is a curriculum consisting of games and playful activities to help youth understand climate change and take practical action to adapt to the changing climate in their community.

Multimedia Educational Resources

Title	Organization	Link	Description
Education for Disaster Preparedness	UNESCO	https://www.youtube.com/watch?v=USLHmwvpjX8	UNESCO provides tools for integrating Disaster Risk Reduction into schools and provides training for teachers and educators on how to educate children and youth to prepare for disasters.
Namibia – The Crisis of Drought	UN Stories	http://webtv.un.org/%E2%80%8Bmeetings-events/watch/namibia-the-crisis-of-drought/3811976808001?page=4	Struggling to survive the severe shortage of food and water, people in Namibia’s Kunene region have no choice but to wait out the worst drought in three decades.
Vietnam – Climate Change Threatens Rice Production	UN Stories	https://blogs.un.org/unstories/2014/09/22/climate-change-1-vietnam-climate-change-threatens-rice-production/	Viet Nam is the world’s second largest exporter of rice but farmers say production is now threatened by rising sea levels and temperature increases attributed to climate change.
Visualizing A Warming World	World Bank	https://www.connect4climate.org/infographics/visualising-warming-world	This map shows impacts from climate change, including heatwaves, droughts, and desertification, floods in Pakistan, India, China, the Philippines, Thailand, Indonesia, Tanzania, and Nigeria, and heat waves in the United States, Europe and Australia.