

## Education for Sustainable Development (ESD)

### - A selected list of resources -

#### ESD web sites

##### Sustainable Development Goals - Resources for educators

A web platform containing hundreds of [pedagogical ideas](#) for classroom activities and multimedia resources on how to integrate SDGs into teaching and learning, from early childhood care through secondary education.

<https://en.unesco.org/themes/education/sdgs/material>

##### Climate Change Education and Awareness

Web pages on UNESCO's actions in terms of climate change education.

<https://en.unesco.org/themes/addressing-climate-change/climate-change-education-and-awareness>

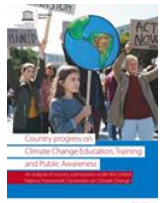
#### ESD analysis reports



##### Educational content up close: examining the learning dimensions of Education for Sustainable Development and Global Citizenship Education

Summarizing the main findings of a study conducted in a number of countries around the world, Educational content up close examines whether, and to what extent, the three learning dimensions of learning – cognitive, social and emotional and behavioural – are prioritized in commitments to Education for Sustainable Development and Global Citizenship Education learning in pre-primary, primary, lower and upper secondary education levels.

<https://unesdoc.unesco.org/ark:/48223/pf0000372327>



##### Country progress on climate change education, training and public awareness: an analysis of country submissions under the United Nations Framework Convention on Climate Change

This document provides a status report on the implementation of climate change education (CCE) in countries. It outlines key findings from an analysis of country submissions to the UNFCCC, and highlights achievements and gaps in the area of climate change education.

<https://unesdoc.unesco.org/ark:/48223/pf0000372164>

#### ESD Resources




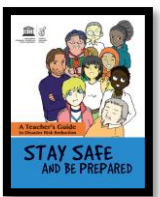







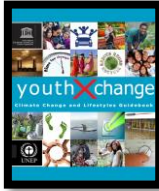

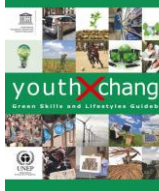


##### Education for sustainable development goals: Learning Objectives





This document guides readers on how to use education, especially ESD, to achieve the SDGs. It identifies learning objectives, suggests topics and learning activities for each SDG, and describes implementation at different levels from course design to national strategies.

<http://unesdoc.unesco.org/images/0024/002474/247444e.pdf> (2017)

Available in [English](#), [French](#), [Spanish](#), [Arabic](#), [Russian](#), [Chinese](#), [Portuguese](#) and [Catalan](#)

	<p><b>Getting climate ready: A guide for schools on climate action</b></p> <p>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.</p> <p><a href="http://unesdoc.unesco.org/images/0024/002467/246740e.pdf">http://unesdoc.unesco.org/images/0024/002467/246740e.pdf</a> (2016)</p> <p>Available in <a href="#">English</a>, <a href="#">French</a>, <a href="#">Spanish</a> and <a href="#">Arabic</a></p>
	<p><b>Action for Climate Empowerment: Guidelines for accelerating solutions through education, training and public awareness</b></p> <p>UNESCO together with UNFCCC developed these guidelines to help national decision makers better understand the components of the UNFCCC article on education, training and public awareness and how they can be bolstered by the principles and methods of ESD.</p> <p><a href="http://unesdoc.unesco.org/images/0024/002464/246435e.pdf">http://unesdoc.unesco.org/images/0024/002464/246435e.pdf</a> (2016)</p> <p>Available in <a href="#">English</a> and <a href="#">French</a></p>
 	<p><b>Stay Safe and Be Prepared</b></p> <p>A new series of booklets for students, teachers and parents to better prepare them in the event of a disaster. Based on the latest research and best practice, the series aims to link schools, families and communities through education and outreach activities; link disaster preparedness and responses as well as psychosocial support activities; and emphasize experience-based and action-oriented learning.</p> <p>Student's guide: <a href="http://unesdoc.unesco.org/images/0022/002287/228798e.pdf">http://unesdoc.unesco.org/images/0022/002287/228798e.pdf</a></p> <p>Teacher's guide: <a href="http://unesdoc.unesco.org/images/0022/002287/228798e.pdf">http://unesdoc.unesco.org/images/0022/002287/228798e.pdf</a></p> <p>Parent's guide: <a href="http://unesdoc.unesco.org/images/0022/002289/228964e.pdf">http://unesdoc.unesco.org/images/0022/002289/228964e.pdf</a></p> <p>Available in <a href="#">English</a>, <a href="#">Spanish</a> and <a href="#">Japanese</a> (2014)</p>
	<p><b>Climate Change in the classroom: UNESCO course for secondary teachers on climate change education for sustainable development</b></p> <p>This six day course supports teacher education institutions to introduce climate change education into their pre-service and in-service training programme.</p> <p><a href="https://unesdoc.unesco.org/ark:/48223/pf0000219752.locale=en">https://unesdoc.unesco.org/ark:/48223/pf0000219752.locale=en</a> (2013)</p> <p>Available in <a href="#">English</a>, <a href="#">French</a> and <a href="#">Portuguese</a></p>
	<p><b>Exploring Sustainable Development: A Multiple-Perspective Approach</b></p> <p>The tool is designed to help secondary school teachers deal with complexity and use a multiple-perspective approach to education in the classroom.</p> <p><a href="http://unesdoc.unesco.org/images/0021/002154/215431E.pdf">http://unesdoc.unesco.org/images/0021/002154/215431E.pdf</a> (2012)</p> <p>Available in <a href="#">English</a>, <a href="#">French</a> and <a href="#">Spanish</a></p>
	<p><b>Learning about Water: Multiple-Perspective Approaches</b></p> <p>The tool is designed to help secondary school teachers focus on water issues and use a multiple-perspective approach to education in the classroom.</p> <p><a href="http://unesdoc.unesco.org/images/0021/002154/215432e.pdf">http://unesdoc.unesco.org/images/0021/002154/215432e.pdf</a></p> <p>Available in <a href="#">English</a>, <a href="#">French</a> and <a href="#">Spanish</a></p>

	<p><b>Learning about Biodiversity- Multiple-Perspective Approaches</b></p> <p>The tool is designed to help secondary school teachers focus on biodiversity issues with complexity and use a multiple-perspective approach to education in the classroom.</p> <p><b>One of the eight perspectives is Cultural Diversity.</b></p> <p><a href="http://unesdoc.unesco.org/images/0023/002311/231155E.pdf">http://unesdoc.unesco.org/images/0023/002311/231155E.pdf</a></p> <p>Available in <i>English, French and Spanish</i></p>
	<p><b>Climate Change Starter's Guidebook: An issues guide for Education Planners and Practitioners</b></p> <p>The guide provides an introduction and overview for education planners and practitioners on the wide range of issues relating to climate change and climate change education, including climate change science and the ethical dimension.</p> <p><a href="http://unesdoc.unesco.org/images/0021/002111/211136E.pdf">http://unesdoc.unesco.org/images/0021/002111/211136E.pdf</a> (2011)</p> <p>Available in <i>English</i></p>
	<p><b>YouthXchange Climate Change and Lifestyles Guidebook</b></p> <p>The guidebook explores the links between climate change and lifestyles and helps young people consider the actions they might take towards more sustainable lifestyles.</p> <p><a href="http://unesdoc.unesco.org/images/0021/002128/212876E.pdf">http://unesdoc.unesco.org/images/0021/002128/212876E.pdf</a> (2011)</p> <p>Available in <i>English, French and Portuguese</i></p>
	<p><b>YouthXchange Biodiversity and Lifestyles Guidebook</b></p> <p>The guidebook explores the links between biodiversity and lifestyles and helps young people consider the actions they might take towards more sustainable lifestyles.</p> <p><a href="http://unesdoc.unesco.org/images/0023/002338/233877e.pdf">http://unesdoc.unesco.org/images/0023/002338/233877e.pdf</a> (2015)</p> <p>Available in <i>English, French and Spanish</i></p>
	<p><b>YouthXchange Green Skills and Lifestyles guidebook</b></p> <p>The guidebook explores the links between green skills and lifestyles and helps young people consider the actions they might take towards more sustainable lifestyles.</p> <p><a href="https://unesdoc.unesco.org/ark:/48223/pf0000245646.locale=en">https://unesdoc.unesco.org/ark:/48223/pf0000245646.locale=en</a> (2016)</p> <p>Available in <i>English and Portuguese</i></p>
	<p><b>Education for Sustainable Development Toolkit</b></p> <p>The ESD Toolkit has proven to be effective for many communities and audiences developing sustainability goals including ministries, NGOs, universities and colleges, teacher educators, school administrators, teachers, municipalities, and government officials.</p> <p><a href="https://unesdoc.unesco.org/ark:/48223/pf0000152453.locale=en">https://unesdoc.unesco.org/ark:/48223/pf0000152453.locale=en</a> (2002; 2006; 2009)</p> <p>Available in <i>English, French, Spanish, Russian, Chinese and Arabic</i></p>
	<p><b>Education for sustainable development: Sourcebook</b></p> <p>The Sourcebook is an easy-to-use manual on how to integrate sustainable development into education. A number of ESD professional development videos were developed for the ESD Sourcebook.</p> <p><a href="http://unesdoc.unesco.org/images/0021/002163/216383e.pdf">http://unesdoc.unesco.org/images/0021/002163/216383e.pdf</a> (2012)</p> <p>Available in <i>English, French, Spanish, Arabic and Korean</i></p> <p>Videos: <a href="http://www.unesco.org/archives/multimedia/?pg=34&amp;pattern=Sourcebook&amp;related=">http://www.unesco.org/archives/multimedia/?pg=34&amp;pattern=Sourcebook&amp;related=</a></p> <p>Available in <i>English</i></p>

	<p><b>Learning to address climate change</b></p> <p>A video showing why climate change education is important to shape sustainable development and how it works in practice.</p> <p><a href="http://www.youtube.com/watch?v=KJbRnv7rMkk">http://www.youtube.com/watch?v=KJbRnv7rMkk</a></p> <p>Available in <i>English, French and Spanish</i></p>
	<p><b>Learning about Biodiversity</b></p> <p>A video showing how to address biodiversity through Education for Sustainable Development and mobilise teachers, students, researchers and decision-makers to reflect on biodiversity issues and their interdependence with global sustainable development issues.</p> <p><a href="http://www.youtube.com/watch?v=kHhspf5lfdE">http://www.youtube.com/watch?v=kHhspf5lfdE</a></p> <p>Available in <i>English, French and Spanish</i></p>
	<p><b>Education for Sustainable Development Lens: A Policy and Practice Review Tool</b></p> <p>The ESD Lens is a tool for reviewing and improving educational policy and practice using ESD perspectives.</p> <p><a href="http://unesdoc.unesco.org/images/0019/001908/190898e.pdf">http://unesdoc.unesco.org/images/0019/001908/190898e.pdf</a> (2010)</p> <p>Available in <i>English, French, Spanish, Arabic, Chinese, Japanese and Korean</i></p>
	<p><b>Not just hot air: Putting Climate Change Education Into Practice</b></p> <p>This publication presents UNESCO's recent work in supporting education policy-makers and teacher educators to act on climate change. Recommendations on how to enhance education responses to climate change complement the publication.</p> <p><a href="http://unesdoc.unesco.org/images/0023/002330/233083e.pdf">http://unesdoc.unesco.org/images/0023/002330/233083e.pdf</a></p> <p>Available in <i>English</i></p>

Contact: UNESCO Education Sector,  
Section of Education for Sustainable Development

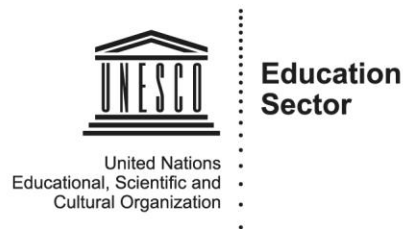
[esd@unesco.org](mailto:esd@unesco.org)

<https://en.unesco.org/themes/education-sustainable-development>

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### UNESCO Education Sector

Education is UNESCO's top priority because it is a basic human right and the foundation on which to build peace and drive sustainable development. UNESCO is the United Nations' specialized agency for education and the Education Sector provides global and regional leadership in education, strengthens national education systems and responds to contemporary global challenges through education with a special focus on gender equality and Africa.



### The Global Education 2030 Agenda

UNESCO, as the United Nations' specialized agency for education, is entrusted to lead and coordinate the Education 2030 Agenda, which is part of a global movement to eradicate poverty through 17 Sustainable Development Goals by 2030. Education, essential to achieve all of these goals, has its own dedicated Goal 4, which aims to *"ensure inclusive and equitable quality education and promote lifelong learning opportunities for all."* The Education 2030 Framework for Action provides guidance for the implementation of this ambitious goal and commitments.

