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1. UNESCO COP23: Changing Minds, not the Climate

Climate change is one of the defining issues of our time. Over 30 UNESCO programs in the sciences, education, culture and communication contribute to creating knowledge, educating and communicating about climate change, and to understanding the ethical implications for present and future generations

en.unesco.org/themes/addressing-climate-change

UNESCO – Changing Minds not the Climate: [245977e.pdf](#)



2. SD Goal 13: Take urgent action to combat climate change and its impacts

UN-homepage on sustainable development goal 13: Facts and figures – and why it matters!

www.un.org/sustainabledevelopment/climate-change-2/

3. UNESCO Learning to address climate change @ youtube:

www.youtube.com/watch?v=KJbRnv7rMkk

4. The following UNESCO key resources are available @:

en.unesco.org/esd-repo

- Action for Climate Empowerment: Guidelines for accelerating solutions through education, training and public awareness
- Getting Climate-Ready - a guide for schools on climate action
- Education for Sustainable Development Goals: Learning Objectives
- Climate Change in the classroom: UNESCO course for Secondary Teachers
- Not just hot air: Putting climate change education into practice
- YouthXchange Guidebooks on Climate Change, on Biodiversity and on Green Skills
- Climate Change Starter's Guidebook: an issues guide for education planners and practitioners
- Technical guidance on Disaster Risk Reduction in school curricula
- Video clip: Learning to address climate change

5. COP23 - Climate Change and Development (BMZ, Germany)

Together against Climate Change, Climate Change and Development, NDCs, Climate Finance, Climate Risk Management, Energy and Climate, Forest and Climate, and further information is found on the website of the German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety:

www.cop23.de/en/bmz/climate-change-and-development/

6. NASA – Global Climate Change

Global Climate Change – vital sign of the planet climate.nasa.gov

NASA and a series of expert organizations provide reviewed listings of the best available student and educators resources related to global climate change

climate.nasa.gov/resources/education

7. NAAEE: Climate Change Education Virtual Special Issue, COP23 – Bonn

Access the virtual special issue and the session slides, view the key questions and follow the discussions

www.storify.com/eejournal/getting-started

8. NAAEE blog for Climate Change Education and Research with Alan Reid:

www.naaee.org/eeepro/blog/climate-change-education-and-research



9. Earth Day Network

Climate Education Week 2017

The **Climate Education Week Toolkit** is a free, easy-to-use, ready-to-go resource with hand-picked lesson plans, activities, and contests for all your K-12 students.

With the goal of educating and engaging K-12 students on climate change, this cross-disciplinary resource includes a range of activities from an energy conservation action plan to reading and discussing Rachel Carson's *Silent Spring*.

A list of additional resources and plans is also available @ the website:

www.earthday.org/campaigns/education/climate-education-week/

10. National Geographic Education on Climate Change

National Geographic education on climate change, with various links to programmes and media www.nationalgeographic.org/topics/climate-change/

11. EUSBSR - Horizontal Action Climate



What is HA Climate?

Horizontal Action (HA) Climate is one of the four Horizontal Actions in the EU Strategy for the Baltic Sea Region (EUSBSR). HA Climate represents Baltic Sea cooperation in the fields of climate adaptation as well as low emission development. The HA is led by the Baltic 2030 Unit of the Council of the Baltic Sea States, CBSS.

For more information see: www.cbss.org/strategies/horizontal-action-climate/

In German Language

12. Deutsche UNESCO-Kommission: BNE und die UN-Klimakonferenz: www.bne-portal.de/de/themen/klima

Das Klima verändert sich. Das hat es immer schon getan. Der Wandel war aber noch nie so rasant wie jetzt. Unsere Lebensbedingungen werden dabei so schnell so stark verändert, dass die Welt, wie wir sie kennen, aus dem Gleichgewicht gerät. Die Veränderungen sind menschengemacht, darin sind sich Wissenschaftler weitestgehend einig. Wenn wir Menschen also unser Verhalten nicht ändern, dann wird die Entwicklung irreversibel sein. Gelingt uns der Umschwung? (Zitat UNESCO-Homepage)

Climate change Education gegen den Klimawandel: www.bne-portal.de/de/node/2017

13. German Watch – Bildung und Klima:

Klimaspiele/Unkomplizierte Methoden für die Bildungsarbeit. Methodensammlung zum globalen Klimawandel www.germanwatch.org/de/13445

14. My climate - Klimabildung



Simply Science.ch: My climate - Klimabildung

Energie -und Klimapioniere bietet Schulklassen vom Kindergarten bis ins Gymnasium die Möglichkeit, eigene Projekte zu realisieren, die einen nachhaltigen Umgang mit Energie fördern und das Klima entlasten. Die Initiative unterstützt Lehrpersonen bei der Entwicklung und der Umsetzung ihrer Ideen..

Mehr dazu: www.simplyscience.ch/fuer-lehrpersonen/articles/myclimate-klimabildung.html

15. The Association for Science Education – ASE

Join an International Network dedicated to improving science education

The Association for Science Education is a professional community that has been supporting all those involved in science education for over 100 years. Our members are teachers and researchers from around the world, passionate about their subject and dedicated to inspiring their students.

Discover more at www.ase.org.uk

ASE Annual Conference 2018

3rd - 6th January at the University of Liverpool, United Kingdom

The largest science education conference and exhibition in Europe. This four day event offers over 350 sessions and welcomes 3000 delegates from around the world. Liverpool is a fascinating city with excellent air and train links, making it the perfect place for teachers and researchers to meet, network and share ideas.

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Special International Programme on Wednesday 3 January 2018

Open to everyone, the International Day explores science education in its global context. Delegates come together for a sponsored lunch, making it the perfect way to connect with educators from around the UK and beyond.

Find out more at [About ASE International Membership \(Finalv3\).pdf](#)