**Elementary Resources for Climate Change**

NASA Climate Kids

* [A Guide to Climate Change for Kids | NASA Climate Kids](https://climatekids.nasa.gov/kids-guide-to-climate-change/)

<https://climatekids.nasa.gov/kids-guide-to-climate-change/>

* [Water | NASA Climate Kids](Water%20%7C%20NASA%20Climate%20Kids)

<https://climatekids.nasa.gov/menu/water/>

[Planet Health Report: AIR | NASA Climate Kids](https://climatekids.nasa.gov/health-report-air/)

We Are Teachers: 15 Meaningful and Hands-on Climate Change Activities for Kids

* [15 Meaningful and Hands-On Climate Change Activities For Kids (weareteachers.com)](https://www.weareteachers.com/climate-change-activities/)

<https://www.weareteachers.com/climate-change-activities/>

Science Learning Lab

* [Melting glacial ice — Science Learning Hub](https://www.sciencelearn.org.nz/resources/2279-melting-glacial-ice)

<https://www.sciencelearn.org.nz/resources/2279-melting-glacial-ice>

* [Climate change, melting ice and sea level rise — Science Learning Hub](https://www.sciencelearn.org.nz/resources/2277-climate-change-melting-ice-and-sea-level-rise)

<https://www.sciencelearn.org.nz/resources/2277-climate-change-melting-ice-and-sea-level-rise>

* [Investigating sea level rise — Science Learning Hub](https://www.sciencelearn.org.nz/resources/2278-investigating-sea-level-rise)

<https://www.sciencelearn.org.nz/resources/2278-investigating-sea-level-rise>

Kid’s Minds – How to Explain the Greenhouse Effect to Kids (with printables)

* [How to Explain the Greenhouse Effect to Kids (with printables) - KidMinds](https://kidminds.org/how-to-explain-the-greenhouse-effect-to-kids-with-printables/)

<https://kidminds.org/how-to-explain-the-greenhouse-effect-to-kids-with-printables/>

The Kitchen Pantry Scientist – The Ocean Acidification Experiment/CO2 Breath Test

* [Ocean Acidification Experiment/ CO2 Breath Test « The Kitchen Pantry Scientist](https://kitchenpantryscientist.com/co2-breath-test/)

<https://kitchenpantryscientist.com/co2-breath-test/>

CPALMS

* [In Hot Water: How Climate Change is Changing Our Planet Explore some facts about climate change and ... (cpalms.org)](https://www.cpalms.org/PreviewResourceStudentTutorial/Preview/177660)

<https://www.cpalms.org/PreviewResourceStudentTutorial/Preview/177660>

* [Arctic Animals and a Changing Climate Learn about the effects of a changing climate on the Arctic ec ... (cpalms.org)](https://www.cpalms.org/PreviewResourceExternal/Preview/30730)

<https://www.cpalms.org/PreviewResourceExternal/Preview/30730>

For Grades 6-12

[Grade 6 ELA Narrative Writing: Climate Change and “The Sand Castle” In this lesson, students will view a video a ... (cpalms.org)](https://www.cpalms.org/PreviewResourceLesson/Preview/37994) Narrative Writing: Climate Change and “The Sand Castle”

In this lesson, students will view a video about climate change, read and analyze a short story depicting the effects of climate change, and write their own narratives sending a message to their readers about the impact of climate change.

Climate Change video Lesson : [Introduction : (wgbh.org)](https://lsintspl3.wgbh.org/en-us/lesson/ipy07-sci-ess-watcyc-saobclimate/1)

[Natural Climate Change in Djibouti, Africa This video clip explains how the position of the Earth re ... (cpalms.org)](https://www.cpalms.org/PreviewResourceUrl/Preview/4904)

[Natural Climate Change in Djibouti | PBS LearningMedia](https://gpb.pbslearningmedia.org/resource/ess05.sci.ess.watcyc.naturalchange/natural-climate-change-in-djibouti-africa/)

[State and Local Adaptation Plans - Georgetown Climate Center](https://www.georgetownclimate.org/adaptation/plans.html)

[Our Beautiful Planet | NSTA](https://www.nsta.org/our-beautiful-planet?utm_term=Explore%20Climate%20Science-Themed%20Resources%20%26%20Lessons%20That%20Support%20Student%20Sensemaking&utm_campaign=101222_OurBeautifulPlanet&utm_medium=email&_hsmi=242419738&_hsenc=p2ANqtz-9u7keCR0_CZJAikKi-2KFb9ZJx_WDcAHeKJ8qNAu_U3nyC0qAENGDrPA4JQbuqIsHtF0EyaZ0KXP4M2v8L66MQCuakzg&utm_content=242400970&utm_source=hs_email)

[FInal Civics Climate Action Learning Lab 6\_23\_23 - Google Slides](https://docs.google.com/presentation/d/1KIz7ONKN1RNs1RQX8SljmrZufCTQYhqyt7sldWgVDxY/edit#slide=id.g2547ce14502_0_14)

Learning About Climate Change – Teacher Background Information

[Goal 13 | Department of Economic and Social Affairs (un.org)](https://sdgs.un.org/goals/goal13)

[Expert Group to Prepare Report Analysing Climate and SDG Synergies, Aiming to Maximize Action Impact | Department of Economic and Social Affairs (un.org)](https://sdgs.un.org/blog/expert-group-prepare-report-analysing-climate-and-sdg-synergies-aiming-maximize-action-impact)

[Climate SDGs Conference 2022 | United Nations](https://www.un.org/en/climate-sdgs-conference-2022)

[AR6 Synthesis Report: Climate Change 2023 (ipcc.ch)](https://www.ipcc.ch/report/ar6/syr/)

[Key Findings | United Nations](https://www.un.org/en/climatechange/science/key-findings#physical-science)

[Overview of Florida's Climate Change Preparations - Georgetown Climate Center](https://www.georgetownclimate.org/adaptation/state-information/florida/overview.html)