Liz Duff's Recommended

Climate Change Resources for Educators



CLEAN Network

cleanet.org

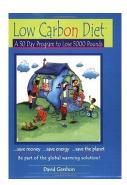
A collection of over 650 free resources reviewed by educators and scientists, suitable for secondary through higher education



SkepticalScience.com

skepticalscience.com

Skeptical Science maintains a comprehensive list of frequently encountered climate misinformation. Beginner, intermediate, and advanced information is provided.



Low Carbon Diet

 $\underline{empower mentinstitute.net/index.php/community/low-carbon-diet}$

A book by David Gershon that provides an accessible, step-by-step guide to dramatically reduce your carbon footprint.



EPA Climate Change Indicators in the United States

www.epa.gov/climate-indicators

The EPA partners with government agencies, academic institutions, and other organizations to provide key a set of indicators related to the causes and effects of climate change.



Climate Central's Surging Seas Risk Zone Map

sealevel.climatecentral.org/maps

A global interactive map that shows areas vulnerable to sea level rise coastal flooding, and storm surge.



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EPA Carbon Footprint Calculator

epa.gov/carbon-footprint-calculator/

The calculator estimates your carbon footprint in three areas: home energy, transportation and waste.



Data Nuggets

datanuggets.org/tag/climate-change/

Data Nuggets are free classroom activities designed by scientists and teachers that bring authentic research into the classroom, revealing to students the scientific process.



NASA Climate Change Evidence

climate.nasa.gov/evidence

NASA's climate change webpages provide an overview of the evidence, causes, effects, solutions of global climate change.



NOAA Climate at a Glance

ncdc.noaa.gov/cag/time-series/us

Accessible, real-world climate data that can be downloaded or plotted.



Google Timelapse

earthengine.google.com/timelapse

Timelapse is an interactive video that shows you how the Earth has changed over the past 32 years.

Award-winning Mass Audubon Education Coordinator Liz Duff is has over a decade of experience in climate change education. She's taught several graduate level courses for teachers, as well as weeklong institutes for high school students. Having grown up on the North Shore and Martha's Vineyard, she witnessed the effects of flooding and erosion on places dear to her, and she is passionate about preserving similar coastal ecosystems. She hopes you will is use her favorite resources to learn, teach, inspire, and protect these important habitats for future generations to steward and enjoy.

Learn more about Liz's work at massaudubon.org/saltmarsh.



