Sustainability and Climate Change

Attenborough, David. 2020. A Life on Our Planet. My Witness Statement and a Vision for the Future. Grand Central Publishing. New York, NY. 266 p.

Center for Sustainable Systems. http://css.umich.edu/about

Carbon Footprint Factsheet. <u>http://css.umich.edu/factsheets/carbon-footprint-factsheet</u> U.S. Environmental Factsheet. <u>http://css.umich.edu/factsheets/us-environmental-footprint-factsheet</u>

- Department of Energy. Quiz: Test you Climate Change IQ. <u>https://www.energy.gov/articles/quiz-test-your-climate-change-iq</u>
- EPA. (U.S. Environmental Protection Agency). Carbon Footprint Calculator. www3.epa.gov/carbon-footprint-calculator
- EPA. Ozone Layer Protection. Ozone Layer Protection | US EPA
- EPA. Sustainability). <u>https://www.epa.gov/sustainability</u>
- Gates, Bill. 2021. How to Avoid a Climate Disaster. The Solution We Have and the Breakthroughs We Need. Alfre A. Knopf. New York, NY. 257 p.
- Global Footprint Network. Footprint Calculator. www.footprintnetwork.org/en/index.php/gfn/page/calculators/

Hayhoe, Katharine. <u>https://www.depts.ttu.edu/politicalscience/Faculty/Hayhoe_Katharine.php</u>

______. 2015. What if climate change is real? <u>https://www.youtube.com/watch?v=PtrYNGs9oRM</u>

. 2018. The most important thing you can do to fight climate change: talk about it. <u>https://www.ted.com/talks/katharine hayhoe the most important thing you can do to fight climate chan</u> <u>ge talk about it?language=en</u>

______. 2019. TED Ideas That Matter. CBS This Morning. To fight climate change, talk about it. <u>https://www.cbsnews.com/video/katharine-hayhoe-on-why-we-need-to-talk-about-climate-change-to-fight-it/</u>

Jamail, Dahr. 2019. The End of Ice: Bearing Witness and Finding Meaning in the Path of Climate Disruption. The New Press. New York, NY. 257 p.

Kolbert, Elizabeth. 2014. The Sixth Extinction. Picador. New York, NY. 319 p.

Margulis, Lynn and Karlene V. Schwartz. 1982. Five Kingdoms An Illustrated Guide to the Phyla of Life on Earth. Freeman and Co. New York, NY. 338 p.

Margulis, Lynn and Dorion Sagan. 1995. What Is Life? Simon & Schuster. New York, NY. 207 p.

Myers, Norman (ed.) 1984. Gaia An Atlas of Planet Management. Doubleday. New York, NY. 272 p.

Mooney, Chris. 2019. New analysis finds parts of the U.S. have already warmed close to critical 2-degree level. PBS NewsHour. <u>https://www.pbs.org/newshour/show/new-analysis-finds-parts-of-the-u-s-have-already-warmed-close-to-critical-2-degree-level</u>

- Mufson, Stevwen, Chris Mooney et al. 2019. 2°C: BEYOND THE LIMIT Extreme climate change has arrived in America. The Washington Post. <u>https://www.washingtonpost.com/graphics/2019/national/climate-environment/climate-change-america/</u>
- National Aeronautics and Space Administration (NASA). NASA Ozone Watch. <u>NASA Ozone Watch: Latest status</u> of ozone

Natural Step. Sustainability. <u>http://www.naturalstep.ca/sustainability</u>

Understanding the problem	http://www.naturalstep.ca/understanding-the-problem
Four system conditions	http://www.naturalstep.ca/four-system-conditions
Backcasting	http://www.naturalstep.ca/backcasting
ABCD method	http://www.naturalstep.ca/abcd
3 questions	http://www.naturalstep.ca/three-strategic-prioritization-
<u>questions</u>	
5 level framework	http://www.naturalstep.ca/five-level-framework
Ecological footprint	http://www.naturalstep.ca/understanding-the-problem (scroll
	down)

The Nature Conservancy: www.nature.org/greenliving/carboncalculator/

Project Drawdown Quiz: climate change solutions. <u>https://edition.cnn.com/interactive/2019/04/specials/climate-change-solutions-quiz/</u>

Wallace-Wells, David. 2019. The Uninhabitable Earth. Life After Warming. Crown Publishing Group. New York, NY. 310 p.

Wilson, Edward O. 1992. The Diversity of Life. Norton and Co. New York, NY. 424 p.

World Population History. <u>http://worldpopulationhistory.org/carrying-capacity/</u>

Children's Literature

Jeffers, Susan. 1991. Brother Eagle, Sister Sky. A message from Chief Seattle. Dial Books, New York, NY.

Morgan, Jennifer. 2002. Born with a Bang. Book One: The Universe tells our Cosmic Story. Dawn Publications, Nevada City, CA. 47. p.

______. 2003. From Lava to Life. Book 2: The Universe Tells our Earth Story. Dawn Publications, Nevada City, CA. 47 p.

_______. 2006. Mammals Who Morph. Book Three. The Universe Tells our Evolution Story. Dawn Publications. Nevada City, CA. 45 p.