

Social Sciences Resource List

TROP ICSU
Feb, 2023

Lesson Plans

#	Lesson Plan Title	Disciplines	Key Topics	Link
1	Lesson Plan: Demography and Pandemics in a Warming World	Social Sciences, Biological Sciences	Demography, Sociology, Pandemic, Human Health, Epidemiology, Covid-19 Pandemic	https://tropicsu.org/the-covid-19-pandemic-climate-change-demography-and-pandemics-in-a-warming-world/
2	Lesson Plan: The Locust Plague, Food Insecurity, and Climate Change	Environmental Sciences, Social Sciences, Agricultural Sciences	Food Security, Agriculture	https://tropicsu.org/the-locust-plague-food-insecurity-and-climate-change/
3	Lesson Plan: Climate Change Impacts on Mental Health	Social Sciences	Psychology, Mental Health, Climate Psychology	https://tropicsu.org/climate-change-impacts-on-mental-health/
4	Lesson Plan: Teaching Climate Change through Rap	Humanities, Social Sciences, Earth Sciences, Environmental Sciences	Climate Change Overview (EVS), Cultural Studies, Music, Hip-Hop, Sociology, Earth's Climate	https://tropicsu.org/hip-hop-in-the-classroom-teaching-climate-change-through-rap/
5	Lesson Plan: Gender and Climate Change	Social Sciences, Humanities	Sociology, Gender, Environmental Justice	https://tropicsu.org/gender-and-climate-change/
6	Lesson Plan: Why Do Our Brains Ignore Climate Change	Social Sciences, Psychology	Behavioral Psychology, Climate Psychology, Psychology	https://tropicsu.org/why-do-our-brains-ignore-climate-change/
7	Lesson Plan: War in A Warming World	Social Sciences	Peace and Conflict Studies, War, International Relations, Security Studies, Climate Refugees, Political Science, Agriculture, Food Security, Environmental Migration, Disasters and Hazards	https://tropicsu.org/war-in-a-warming-world/
8	Lesson Plan: Marxist Theories and Climate Change	Economics, Social Sciences	Capitalism, Political Science, Sociology, Marxism	https://tropicsu.org/marxist-theories-and-climate-change/

#	Lesson Plan Title	Disciplines	Key Topics	Link
9	Lesson Plan: Anthropogenic Environmental Changes and Climate	Geography, Humanities, Social Sciences	Climate Change Overview, Anthropology	https://tropicsu.org/anthropogenic-environmental-changes-and-climate/
10	Lesson Plan: Teaching about the UN Sustainable Development Goals	Economics, Social Sciences	Climate Change Economics, Poverty, Gender	https://tropicsu.org/teaching-about-the-un-sustainable-development-goals-sdgs/
11	Lesson Plan: Civilizations and Climate Vulnerability: The Khmer Empire	Social Sciences, History, Humanities	Anthropology, History, Heritage Studies, Water Security, Disasters and Hazards	https://tropicsu.org/civilizations-and-climate-vulnerability-the-khmer-empire/
12	Lesson Plan: Climate Consciousness in the National Constitution: Bhutan at the Forefront	Humanities, Social Sciences	Political Science, Public Policy, Human Rights, Environmental Justice, Cultural Studies	https://tropicsu.org/climate-consciousness-in-the-national-constitution-bhutan-at-the-forefront/
13	Lesson Plan: Capitalism and Climate Change	Social Sciences, Economics	Capitalism, Sociology, Climate Change Economics	https://tropicsu.org/capitalism-and-climate-change/
14	Lesson Plan: Poverty and Climate: An Inextricable Link	Economics, Social Sciences	Poverty, Capitalism, Sociology, Public Policy, Gender, Environmental Justice, Human Rights	https://tropicsu.org/poverty-and-climate-an-inextricable-link/
15	Lesson Plan: Stress and Coping with Climate Change	Psychology	Psychology, Mental Health, Climate Psychology	https://tropicsu.org/stress-and-coping-with-climate-change/
16	Lesson Plan: Teaching “Climate Change and Food Security” and “Climate Change and Agriculture”	Social Sciences, Environmental Sciences, Earth Sciences	Food Security, Agriculture, Climate Change and Food	https://tropicsu.org/teaching-climate-change-and-food-security-and-climate-change-and-agriculture/
17	Lesson Plan: Climate Refugees and Environmental Migration	Social Sciences, Humanities, Environmental Sciences	Human Migration, Climate Refugees, Political Science, Human Rights, Environmental Justice, Environmental Migration	https://tropicsu.org/climate-refugees-and-environmental-migration/

Teaching Tools

#	Teaching Tool Title	Disciplines	Key Topics	Link
1	Video: Climate Change in the Social Sciences Classroom	Social Sciences	Climate Change Overview	https://tropicsu.org/climate-change-in-the-social-sciences-classroom/
2	Video: The Role of the Social Sciences	Social Sciences	Climate Change Overview	https://tropicsu.org/the-role-of-the-social-sciences/
3	Reading: Climate Change in the Social Sciences Classroom	Social Sciences	Climate Change Overview	https://tropicsu.org/climate-change-in-the-social-sciences-classroom-2/
4	Video: Societal Impacts of Climate Change	Social Sciences	Climate Change Overview, Sociology	https://tropicsu.org/societal-impacts-of-climate-change/
5	Teaching Module: Climate Change for Introduction to Social Sciences	Social Sciences	Climate Change Overview, Sociology	https://tropicsu.org/climate-change-for-introduction-to-social-sciences/
6	Video: Teaching Climate Change in the Sociology Classroom	Social Sciences	Climate Change Overview, Sociology	https://tropicsu.org/teaching-climate-change-in-the-sociology-classroom/
7	Video: India's Climate Change Policies	Social Sciences	Political Science, Public Policy, Security Studies	https://tropicsu.org/indias-climate-change-policies/
8	Video: International Climate Change Policy	Social Sciences	Public Policy, International Relations	https://tropicsu.org/international-climate-change-policy/

#	Teaching Tool Title	Disciplines	Key Topics	Link
9	Video: Culture, Politics and Climate Change	Social Sciences	Climate Change Overview, Sociology, Cultural Studies, Political Science	https://tropicsu.org/culture-politics-and-climate-change/
10	Video: Climate Change and Society	Social Sciences	Climate Change Overview, Sociology, Cultural Studies, Political Science, Anthropology, Public Policy, Human Migration	https://tropicsu.org/climate-change-and-society/
11	Reading: Gender Dimensions of Human Health and Climate Change	Social Sciences	Sociology, Gender, Cultural Studies	https://tropicsu.org/gender-dimensions-of-human-health-and-climate-change/
13	Reading: Population Demographics In A Warming World	Social Sciences, Geography	Demography, Sociology, Urban Geography	https://tropicsu.org/population-demographics-in-a-warming-world/
14	Reading: Fish and Food Security	Social Sciences	Food Security, Security Studies, Peace and Conflict Studies	https://tropicsu.org/fish-and-food-security/
15	Reading: Coffee Production and Food Security	Social Sciences, Geography	Food Security, Security Studies, Peace and Conflict Studies, Agriculture	https://tropicsu.org/coffee-production-and-food-security/
16	Reading: Climate Risk and Megacities	Social Sciences, Geography	International Relations, Human Migration, Security Studies, Peace and Conflict Studies, Climate Refugees, Urban Geography	https://tropicsu.org/climate-risk-and-megacities/

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17	Reading: Human Migration and Displacement	Social Sciences, Geography	Human Migration, Climate Refugees, Peace and Conflict Studies, Security Studies, International Relations, Climate Refugees	https://tropicsu.org/human-migration-and-displacement/
18	Video: Food Insecurity in Somalia	Social Sciences	Food Security, Agriculture	https://tropicsu.org/food-insecurity-in-somalia/
19	Video: Mental Health, Physical Health, and Climate Change	Social Sciences	Psychology, Mental Health, Climate Psychology, Peace and Conflict Studies	https://tropicsu.org/mental-health-physical-health-and-climate-change/
20	Video: Climate Psychiatry	Social Sciences	Psychology, Mental Health, Climate Psychology	https://tropicsu.org/climate-psychiatry/
21	Video: Noam Chomsky on Climate Education Policy	Social Sciences	Climate Psychology, Public Policy	https://tropicsu.org/noam-chomsky-on-climate-education-policy/
22	Audio: Mental Health Risks of Climate Change	Social Sciences	Psychology, Mental Health, Climate Psychology	https://tropicsu.org/mental-health-risks-of-climate-change/
23	Video: Multi-level Impacts of Climate Change on Mental Health	Social Sciences	Psychology, Mental Health, Climate Psychology	https://tropicsu.org/multi-level-impacts-of-climate-change-on-mental-health/
24	Video: The Wiring of Our Brain	Social Sciences	Psychology, Climate Psychology, Behavioral Psychology	https://tropicsu.org/the-wiring-of-our-brain/

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25	Video: Human Cognition and Climate Denial	Social Sciences	Psychology, Behavioral Psychology, Climate Psychology	https://tropicsu.org/human-cognition-and-climate-denial/
26	Video: Did Drought cause the Syrian Civil War?	Social Sciences	Security Studies, Peace and Conflict Studies, Human Migration	https://tropicsu.org/did-drought-cause-the-syrian-civil-war/
27	Reading: Erosion of State Sovereignty	Social Sciences	Security Studies, Peace and Conflict Studies, Political Science, Human Migration, War	https://tropicsu.org/erosion-of-state-sovereignty/
28	Video: Climate Change and Human Evolution	Biological Sciences, Earth Sciences, Environmental Studies, Social Sciences	Anthropology, Archaeology, Species and Speciation, Evolution, Natural Selection, Climate History, Extinction, El Nino Southern Oscillation	https://tropicsu.org/climate-change-and-human-evolution/
29	Reading: Water, Gender and Climate Change	Social Sciences	Sociology, Gender, Water Security	https://tropicsu.org/water-gender-and-climate-change/
30	Reading: Transport, Gender and Climate Change	Social Sciences	Sociology, Gender, Urban Geography	https://tropicsu.org/transport-gender-and-climate-change/
31	Reading: Tourism, Gender and Climate Change	Social Sciences	Sociology, Gender	https://tropicsu.org/tourism-gender-and-climate-change/
32	Reading: Population, Gender and Climate Change	Social Sciences	Sociology, Gender, Demography, Public Policy	https://tropicsu.org/population-gender-and-climate-change/

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33	Reading: Migration, Gender and Climate Change	Social Sciences	Sociology, Gender, Human Migration	https://tropicsu.org/migration-gender-and-climate-change/
34	Reading: Health, Gender and Climate Change	Social Sciences	Sociology, Gender	https://tropicsu.org/health-gender-and-climate-change/
35	Reading: Forests, Gender and Climate Change	Social Sciences	Sociology, Gender, Biodiversity, Public Policy	https://tropicsu.org/forests-gender-and-climate-change/
36	Reading: Energy, Gender and Climate Change	Social Sciences	Sociology, Gender, Energy Security	https://tropicsu.org/energy-gender-and-climate-change/
38	Reading: Consumption, Gender and Climate Change	Social Sciences	Sociology, Gender, Capitalism, Gender Economics	https://tropicsu.org/consumption-gender-and-climate-change/
39	Reading: Biodiversity, Gender and Climate Change	Social Sciences	Sociology, Gender, Biodiversity, Conservation	https://tropicsu.org/gender-cc-women-for-climate-justice/
40	Reading: Agriculture, Gender and Climate Change	Social Sciences	Sociology, Gender, Public Policy, Agriculture	https://tropicsu.org/agriculture-gender-and-climate-change/

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41	Reading: Introduction to Gender and Climate Change	Humanities, Social Sciences	Climate Change Overview, Gender, Sociology, Public Policy	https://tropicsu.org/introduction-to-gender-and-climate-change/
42	Audio: Climate Change and Children	Social Sciences	Psychology, Sociology, Climate Psychology	https://tropicsu.org/climate-change-and-children/
43	Audio: Climate Psychology and Psychotherapy	Social Sciences	Psychology, Mental Health, Climate Psychology	https://tropicsu.org/climate-psychology-and-psychotherapy/
44	Climate Change, Infectious Disease and International Conflict	Social Sciences	International Relations, Peace and Conflict Studies, Security Studies	https://tropicsu.org/climate-change-infectious-disease-and-international-conflict/
45	Audio: Climate Change and Mental Health	Social Sciences	Mental Health, Climate Psychology, Psychology	https://tropicsu.org/climate-change-and-mental-health/
46	Audio: Climate Psychotherapy	Social Sciences	Psychology, Mental Health, Climate Psychology	https://tropicsu.org/climate-psychotherapy/
47	Behavioural Psychology and Climate Change	Social Sciences	Psychology, Behavioral Psychology, Climate Psychology, Mental Health	https://tropicsu.org/behavioural-psychology-and-climate-change/
48	Audio: Psychology of Climate Denial	Social Sciences	Psychology, Behavioral Psychology, Climate Psychology	https://tropicsu.org/psychology-of-climate-denial/

#	Teaching Tool Title	Disciplines	Key Topics	Link
49	Reading: Climate-Informed Development to Mitigate Global Poverty	Economics, Social Sciences	Political Science, Sociology, Poverty, Public Policy	https://tropicsu.org/climate-informed-development-to-mitigate-global-poverty/
50	Teaching Module: The Food System and Climate Change	Social Sciences	Food Security	https://tropicsu.org/the-food-system-and-climate-change/
51	E-learning Course: Impact of Climate Change on Children	Social Sciences, Humanities	Psychology, Behavioral Psychology, Mental Health, Human Rights	https://tropicsu.org/impact-of-climate-change-on-children/
52	The Maya Civilization and Climate Change	Social Sciences, Environmental Sciences	Archaeology, Cultural Studies	https://tropicsu.org/the-maya-civilization-and-climate-change/
53	Gender and Climate Change Policy	Social Sciences, Humanities	Gender, Public Policy	https://tropicsu.org/gender-and-climate-change-policy/
54	Naomi Klein discusses 'This Changes Everything'	Economics, Social Sciences	Climate Change Economics, Capitalism, Invisible Hand, Capitalism	https://tropicsu.org/naomi-klein-discusses-this-changes-everything/
55	Ancient Civilizations and Climate Change	Earth Sciences, Environmental Studies, Social Sciences	Anthropology, Earth's Climate	https://tropicsu.org/ancient-civilizations-and-climate-change/

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56	What is the Anthroposphere?	Environmental Sciences, Humanities, Earth Sciences, Social Sciences	Climate Change Overview, Anthroposphere	https://tropicsu.org/what-is-the-anthroposphere/
57	Climate Change-related Human Migration–Policy Measures	Social Sciences, Environmental Science	Climate Refugees, Human Migration, Public Policy	https://tropicsu.org/climate-change-related-human-migration-policy-measures/
58	Climate Change, Capitalism, and Communism in Arctic Communities	Humanities, Social Sciences, Environmental Sciences, Economics	Climate Change Overview, Capitalism, History, Energy Security, Environmental Migration	https://tropicsu.org/climate-change-capitalism-and-communism-in-arctic-communities/
59	Impacts of Climate Change on Behavioural and Cognitive Psychology	Psychology, Social Sciences, Humanities, Environmental Sciences	Human Health, Behavioural Psychology, Psychology, Climate Psychology	https://tropicsu.org/impacts-of-climate-change-on-behavioural-and-cognitive-psychology/
60	Marxism and Carbon Markets	Economics, Social Sciences	Capitalism, Marxism, Economic Policy, Carbon Pricing	https://tropicsu.org/marxism-and-carbon-markets/
61	Climate Change and Food Security in Africa	Social Sciences, Environmental Sciences, Geography	Food Security, Agriculture	https://tropicsu.org/climate-change-and-food-security-in-africa/
62	Impact of Climate Change on Cities	Geography, Social Sciences	Urban Geography, Environmental Migration	https://tropicsu.org/impact-of-climate-change-on-cities/

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63	Climate Refugees	Social Sciences; Humanities; Environmental Sciences; Geography	Climate Refugees, Human Migration, International Relations, Peace and Conflict Studies, Political Science, Human Rights	https://tropicsu.org/climate-refugees/
64	Understanding Climate Vulnerabilities and Building Climate Resilience	Social Sciences, Humanities, Environmental Sciences	Climate Refugees, Climate Change Overview, Disasters and Hazards	https://tropicsu.org/understanding-climate-vulnerabilities-and-building-climate-resilience/
65	Climate Solutions for the Energy Sector	Economics, Social Sciences, Environmental Sciences, Earth Sciences	Carbon Emissions, Climate Change Economics, Economic Growth, Economic Policy, Economic Recovery, Public Policy	https://tropicsu.org/climate-solutions-for-the-energy-sector/
66	Climate Change – Related Human Migration in Bangladesh	Social Sciences, Humanities, Environmental Sciences, Geography	Human Migration, Climate Refugees, Environmental Justice, Public Policy, Environmental Migration, Sea Level Rise	https://tropicsu.org/climate-change-related-human-migration-in-bangladesh/
67	Climate Change and Agriculture	Social Sciences, Environmental Sciences, Geography	Food Security, Agriculture	https://tropicsu.org/climate-change-and-agriculture/
68	Climate Change and Human Health in the United States	Environmental Sciences, Biological Sciences, Social Sciences	Human Health, Climate Psychology, Mental Health, Disasters and Hazards, Disease,	https://tropicsu.org/climate-change-and-human-health-in-the-united-states/
69	Climate Justice	Humanities, Social Sciences, Environmental Sciences	Environmental Justice, Food Security	https://tropicsu.org/climate-justice/
70	Climate Change Adaptation and Mitigation in African Cities	Geography, Environmental Sciences, Social Sciences	Public Policy,	https://tropicsu.org/climate-change-adaptation-and-mitigation-in-african-cities/

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71	A Story Map on Climate Change and Human Migration	Social Sciences; Humanities; Geography; Environmental Sciences	Climate Refugees, Human Migration, Environmental Migration, Peace and Conflict Studies, Disasters and Hazards, Environmental Justice,	https://tropicsu.org/a-story-map-on-climate-change-and-human-migration/
72	Climate Change, the Environment, and Human Health	Environmental Science, Social Sciences	Human Health, Disease, Disasters and Hazards, Mental Health	https://tropicsu.org/climate-change-the-environment-and-human-health/
73	Who Is Responsible for Climate Change? Who Needs to Fix It?	Environmental Sciences, Social Sciences	Political Science, Capitalism, Carbon Emissions, Fossil Fuels	https://tropicsu.org/who-is-responsible-for-climate-change-who-needs-to-fix-it/
74	Climate Change, The Humanities, and Planetary Citizenship	Humanities, Social Sciences	Climate Change Overview	https://tropicsu.org/climate-change-the-humanities-and-planetary-citizenship/
75	Climate Change and the Syrian Civil War	Social Sciences, Environmental Sciences	War, Security Studies, Disasters and Hazards, Food Security, Water Security, Environmental Migration,	https://tropicsu.org/climate-change-and-the-syrian-civil-war/
76	Historical Climatology- The Roman Empire	Humanities, Social Sciences	History, Archaeology, Anthropology	https://tropicsu.org/historical-climatology-the-roman-empire/
77	Climate Solutions for Health and Education Sector	Humanities, Social Sciences, Environmental Sciences	Gender, Human Health, Sociology, Public Policy	https://tropicsu.org/climate-solutions-for-health-and-education-sector/
78	Culture, Heritage and Climate Change	Social Sciences, Humanities, Environmental Sciences	Cultural Studies, History, Anthropology, Heritage Studies	https://tropicsu.org/culture-heritage-and-climate-change/

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79	Fall of the Pyramid Age of Egypt	Humanities, Social Sciences	History, Archaeology, Anthropology, Heritage Studies, Cultural Studies	https://tropicsu.org/fall-of-the-pyramid-age-of-egypt/
80	Droughts, Deforestation, Religion, and War	Environmental Sciences, Social Sciences	Disasters and Hazards, Peace and Conflict Studies, Food Security, Water Security, War, Human Migration	https://tropicsu.org/droughts-deforestation-religion-and-war/
81	Cognitive Bias and Climate Change	Social Sciences	Behavioural Psychology, Climate Psychology	https://tropicsu.org/cognitive-bias-and-climate-change/
82	The Locust Plague of East Africa	Environmental Sciences, Social Sciences,	Disasters and Hazards, Food Security, Agriculture	https://tropicsu.org/the-locust-plague-of-east-africa/
83	Naomi Klein on Capitalism and Climate Change	Economics, Social Sciences, Humanities	Climate and Society, Climate Change and Food Security, Policy, Politics and Environmental Governance, Climate Economics	https://tropicsu.org/naomi-klein-on-capitalism-and-climate-change/
84	Climate Change and Human Health- Analysis and Policies	Biological Sciences, Social Sciences, Environmental Sciences	Human Health	https://tropicsu.org/climate-change-and-human-health-analysis-and-policies/
85	Climate Change – The Teacher Friendly Guide	All disciplines	Climate Change Overview	https://tropicsu.org/climate-change-the-teacher-friendly-guide/
86	Climate solutions and the Role of Women	Environmental Sciences, Social Sciences, Humanities	Gender, Women’s Studies, Cultural Studies, Sociology	https://tropicsu.org/climate-solutions-and-the-role-of-women/

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87	Amitav Ghosh on the Politics of Climate Change	Humanities, Social Sciences	Literature, Political Science	https://tropicsu.org/ Amitav-Ghosh-on-the-politics-of-climate-change/
88	Food Security	Environmental Science, Geography, Earth Sciences, Social Sciences	Food Security, Climate Change and Food, Agriculture	https://tropicsu.org/food-security-3/
89	Safeguarding Human Rights in the Context of Climate Change	Humanities, Social Sciences	Human Rights, Public Policy, Environmental Justice	https://tropicsu.org/safeguarding-human-rights-in-the-context-of-climate-change/
90	Series of two E-Learning Courses on Introduction to Climate Change and Climate Science	All disciplines	Climate Change Overview	https://tropicsu.org/series-of-two-e-learning-courses-on-introduction-to-climate-change-and-climate-science/
91	Climate Change: A Guide For Teachers Of All Disciplines	All disciplines	Climate Change Overview	https://tropicsu.org/climate-change-a-guide-for-teachers-of-all-disciplines/
92	Teach Climate Science with the Teacher Friendly Guide To Climate Change	All disciplines	Climate Change Overview	https://tropicsu.org/teach-climate-science-with-the-teacher-friendly-guide-to-climate-change/