**Sea Level Change and Kinetic Molecular Theory**

**Resources**

[Library Resources Cheat Sheet](https://docs.google.com/document/d/1JFFzIr84DrchBKZY2gSNW-0_zAyc2kbz12ON1IN-Hsk/edit?usp=sharing)

World data and trends:

[Global Map Climate Portal](http://sdwebx.worldbank.org/climateportal/index.cfm?page=global_map)

[Climate Change Knowledge Portal](http://sdwebx.worldbank.org/climateportal/index.cfm)

[How every part of the world has warmed](https://www.carbonbrief.org/mapped-how-every-part-of-the-world-has-warmed-and-could-continue-to-warm)

USA: [climate data](https://www.globalchange.gov/browse/indicators)

[Climate Reanalyzer](https://climatereanalyzer.org/)

Articles on UN Climate Change Report

[Climate damage and extreme weather](https://www.npr.org/2018/10/08/655360909/grim-forecast-from-u-n-on-global-climate-change)

[12 years to limit climate change](https://www.theguardian.com/environment/2018/oct/08/global-warming-must-not-exceed-15c-warns-landmark-un-report)

[Earth’s temperature to rise 1.5 C](https://www.telegraph.co.uk/news/2018/10/08/earths-temperature-rise-15c-early-2030-amid-dire-warnings-un/)

[Climate damage by 2030](https://abcnews.go.com/International/united-nations-report-details-looming-climate-crisis/story?id=58354235)

[NASA: Understanding Sea Level](https://sealevel.nasa.gov/understanding-sea-level/overview)

[Google Doc Link with screenshots for NASA: Understanding Sea Level](https://docs.google.com/document/d/1sKJh_P04KVNdTeqpEPPQerwwSCCHoXy9Yb7gTozZsfg/edit?usp=sharing)

**Social justice component resources**

[350.org](http://350.org/) ([here is a short film](https://350.org/matagimalohifilm/#takeaction) featuring high school students from Portland)

350.org [Fighting for Our Survival](https://350.org/survivalfilm/)

[Marshall Islands](https://www.youtube.com/watch?v=Uk_pBF82sQI): [Selina Neirok Leem](https://www.worldbank.org/en/country/pacificislands/brief/selina-neirok-leem-a-small-island-girl-with-big-dreams), Kathy Jetnil-Kijiner

[Bangladesh](https://www.nrdc.org/onearth/bangladesh-country-underwater-culture-move)

[Xiye Bastida](https://www.pbs.org/wnet/peril-and-promise/2019/09/meet-xiye-bastida-americas-greta-thunberg/)

[Portland Youth Climate Strike](https://www.pycs.org/)

[350 pacific.org](https://350.org/pacific/)

Portland Students in 2019 Climate Strike: [Oregonian](https://www.oregonlive.com/news/2019/09/oregon-students-are-ditching-class-to-push-for-a-green-new-deal-today-heres-what-to-expect.html), [KGW](https://www.kgw.com/article/news/education/portland-students-to-walk-out-friday-for-global-climate-strike/283-e0af63dc-2312-45be-ba3d-f014423464a6), [WW](https://www.wweek.com/news/city/2019/09/20/we-want-change-tens-of-thousands-of-portland-teens-call-for-action-in-global-climate-strike/), [OregonLive](https://www.oregonlive.com/portland/2019/12/portland-area-students-will-walk-out-of-class-friday-as-part-of-national-climate-strike.html)

[States of Matter PhET](https://phet.colorado.edu/sims/html/states-of-matter-basics/latest/states-of-matter-basics_en.html)

[Gas Properties PhET](https://phet.colorado.edu/sims/html/gas-properties/latest/gas-properties_en.html) Go to ideal tab

**Citation resources**

[OWL Purdue-APA Footnote citations](https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/footnotes_and_endnotes.html)

[APA Image Citation Guidelines](http://libguides.scf.edu/apa_image_citation)

[APA Interview/Personal Communication](https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/reference_list_other_non_print_sources.html)

[OSLIS APA Citation Maker](https://secondary.oslis.org/cite-sources/@@apa-citation)

**Infographic sites**

[Canva](https://www.canva.com/)

[Pictochart](https://piktochart.com/)

[Vengage](https://venngage.com/)

[Visme.co](https://www.visme.co/)