**Carbon Dioxide**:

 *Carbon dioxide controls Earth’s temperature* (article) - http://climate.nasa.gov/news/423

 *The Human Factor: Understanding the Sources of Rising Carbon Dioxide* (article)

http://www.jpl.nasa.gov/news/news.php?feature=2001

 *Carbon Dioxide Concentration* (graphic) - http://climate.nasa.gov/climate\_resources/106/

 *Climate Time Machine* (interactive)- http://climate.nasa.gov/interactives/climate\_time\_machine

Click on the ‘Carbon Emissions’ button at the bottom of the viewer

**Global Temperature**

 *Piecing Together the Temperature Puzzle* (video)- http://climate.nasa.gov/climate\_resources/42/

 *2009: Second warmest year on record; end of warmest decade* (article) - http://climate.nasa.gov/news/249

 *Long-term global warming trend sustained in 2013* (article) - http://climate.nasa.gov/news/1029/

 *A Warming World* (interactive) - http://climate.nasa.gov/interactives/warming\_world

 *Rising temperatures: A month versus a decade* (article) - http://climate.nasa.gov/news/2180/

 *Climate Time Machine* (interactive)- http://climate.nasa.gov/interactives/climate\_time\_machine

Click on the ‘Average Global Temperature’ button at the bottom of the viewer

**Arctic Sea Ice**

 *Study sheds new light on Arctic sea ice volume losses* (article) - http://climate.nasa.gov/news/863

 *Arctic sea ice hits smallest extent in satellite era* (article) - http://climate.nasa.gov/news/782

 *Global Ice Viewer* (interactive) - http://climate.nasa.gov/interactives/global\_ice\_viewer

Click on the ‘Arctic’ button at the bottom of the viewer

 *Climate Time Machine* (interactive)- http://climate.nasa.gov/interactives/climate\_time\_machine

Click on the ‘Sea Ice’ button at the bottom of the viewer.

 *Arctic Sea Ice 101* (article) - http://nsidc.org/icelights/crash-course/arctic-sea-ice/

 *Arctic Sea Ice 101* (video) - http://youtu.be/\_m-M37vc-m0

 *Q&A: What is happening with Antarctic sea ice?* (article) - http://climate.nasa.gov/news/2167/

**Land Ice**

 *NASA mission takes stock of Earth's melting land ice* (article) - http://climate.nasa.gov/news/676

 *Is Antarctica melting?* (article) - http://climate.nasa.gov/news/242

 *Just 5 questions: Ice ice, baby* (article)- http://climate.nasa.gov/news/299

 *Global Ice Viewer* (interactive) - http://climate.nasa.gov/interactives/global\_ice\_viewer

 *Greater Himalaya’s vanishing glaciers* (article) - http://climate.nasa.gov/news/2159/

**Sea Level Rise**

 *Melting Ice, Rising Seas* (video) - http://pmm.nasa.gov/education/videos/melting-ice-rising-seas

 *Waves in the bathtub: Why sea level rise isn’t level at all* (article) - http://climate.nasa.gov/blog/239

 *Quiz: Sea level rise* - http://climate.nasa.gov/climate\_resources/18/

 *Sea Level Viewer* (interactive) - http://climate.nasa.gov/interactives/sea\_level\_viewer

 *Ice Shelf and Ice Sheet Simulation (*interactive) - http://www.pbslearningmedia.org/asset/ipy07\_int\_icesimulate/

**Forest Cover**

 *Climate Impacts on Forests* (article) - http://www.epa.gov/climatechange/impacts-adaptation/forests.html

 *NASA-USGS Landsat Data of the Global Forest* (video & article) - http://go.nasa.gov/1wfy6NA

 *Global Forest Watch* (interactive map) - http://www.globalforestwatch.org/map

 *Landsat Satellite sees Florida Mangroves Migrate North (*article) - http://go.nasa.gov/1wfzMGN

 *Will Climate Change Lead to More Boreal Fires?* (article) - http://go.nasa.gov/1wfybAS

 *International Deforestation Patterns in Tropical Rainforests* (article & animation) http://go.nasa.gov/1wfAFPE