

## Theme 2: Effects of Climate Change

(November to December), Objective: Climate change has devastating effects in our world, including creating more frequent and severe natural disasters, limiting crop growth, shifting seasons in turn imbalancing ecosystems, and much more.

### Additional Resources:

- a) Major Effect #1: Rising Sea Levels
  - i) Rising sea levels article:  
<https://www.climate.gov/news-features/understanding-climate/climate-change-global-sea-level>
  - ii) Global sea levels article:  
<https://www.climate.gov/news-features/understanding-climate/climate-change-global-sea-level#:~:text=In%202020%2C%20global%20sea%20level,per%20year%20from%202006%E2%80%932015.>
  - iii) Sea level rise article:  
<https://www.nationalgeographic.org/encyclopedia/sea-level-rise/#:~:text=Sea%20level%20rise%20poses%20a,addition%20to%20fragile%20wildlife%20habitats.>
- b) Major Effect #2: Frequent, Severe Natural Disasters
  - i) How climate change affects natural disasters article:  
<https://www.usgs.gov/faqs/how-can-climate-change-affect-natural-disaster#:~:text=With%20increasing%20global%20surface%20temperatures,more%20powerful%20storms%20to%20develop.>
  - ii) Article about climate change and natural disasters:  
<https://www.nwf.org/-/media/Documents/PDFs/Environmental-Threats/Climate-Change-Natural-Disasters-fact-sheet.ashx>
  - iii) National Geographic on natural disasters with climate change article:  
<https://www.nationalgeographic.org/activity/natural-disasters-and-climate-change/>