

Dr. V's 630's Science Weekly Summary  
Week of February 5th 2018

**Monday Feb 5th:** Students watched 30 minutes of "An Inconvenient Truth", as we focussed on the changing CO<sub>2</sub> levels in the atmosphere, the melting of the polar ice caps and the impacts this is having and may have in the near future. Students were also directed to my website to view the fact checking results share by National Geographic researchers following the movie's publication. I have also included a link the trailer for the follow-up film published last year for those students that are interested. We continue to fill out a PearDeck so that students can recall details from the film. I have included additional details where I felt appropriate.

**Tuesday Feb 6th:** Early Release day. Prepare for your Weather Test on Monday February 12th. Final viewing day for "An Inconvenient Truth". Student's completed the PearDeck and we talked about some suggestions on how to impact the changes that are happening to our planet.

**Wednesday Feb 7th:** They were asked to answer two questions in GC. The first was "Why do we sometimes get land breezes and why do we sometimes get sea breezes at the beach?" Student's reviewed how to draw and explain a land breeze and a sea breeze. The second question was "Where do you think it would be colder and hotter, a desert or a jungle? Why?" We then talked about the answer to this question and connected it to the land and sea breeze discussion. Students worked to list the layers of the atmosphere and provide a few details about each layer. A study guide will be provided on my website (HW page later today).

**Thursday Feb 8th:** Students reviewed for the test. We went over

**Friday Feb 9th:** Students received a GC assignment where they were asked to identify what they thought was alive or not alive. We discussed their rules for deciding if something fit into the category of alive (or once alive).