

**May. 29, 2019**

**Day 4/168**

**At the end of today's lesson you will;**

- What causes climate change?

**Classwork-**

- **Earth's Changing Climate 3.2**

- *In "Climate Change Solutions," students read about two approaches to lessening the impact of climate change: (1) reduce the amount of carbon dioxide and methane added to the atmosphere, and (2) remove carbon dioxide and methane so they do not build up. Students use the Active Reading process, focus on summarizing, and then share their annotations with a peer. They revisit a statement from the anticipation guide, reflecting on their original responses, and add evidence to support their thinking. For homework, students investigate how forest cover affects carbon dioxide and temperature. The purpose of this lesson is for students to understand that human actions do change Earth's atmosphere and specific actions are being taken to reduce their negative impact on the Earth system..*

**Homework-**

- *Complete all of the activities from today's Earth's Changing Climate 3.2 lesson.*

