May. 9, 2019 Day 4/156



## At the end of todays lesson you will;

What causes climate change?

## Classwork-

- Earth's Changing Climate 1.5
- Students continue to gather evidence about how different gases affect the atmosphere.
- Using what they learned about trends and fluctuations, they analyze the strongest data.
- After comparing temperature data with how different gases have changed over time, students come to conclusions about why ice might be melting. Students are introduced to the Modeling Tool and use this to model one possible claim about the current cause of decreasing ice and increasing temperatures on Earth.

## Homework-

- Complete all of the activities from today's Earth's Changing Climate 1.5 lesson.
- Review the vocabulary terms used in your science classes from 5 through 8th grade on QUIZLET.
- Begin to explore the vocabulary terms associated with our Earth's Changing Climate unit on QUIZLET..