

**May. 8, 2019**

**Day 3/155**



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

- *What causes climate change?*

## **Classwork-**

- **Earth's Changing Climate 1.4**
- *Students participate in a whole-class discussion of the claims they generated in the previous lesson about why ice on Earth's surface is melting.*
- *They then focus on investigating claims about changes to the atmosphere by answering the question, What kinds of changes to the atmosphere could affect how much energy is absorbed by Earth's surface?*
- *Through an activity in the Sim, students manipulate amounts of different gases and observe the results in order to learn about how gases affect Earth's temperature.*
- *A vocabulary routine helps students reflect on what they learned.*

## **Homework-**

- *Complete all of the activities from today's Earth's Changing Climate 1.4 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..*