

Mar. 29, 2019

Day 4/132



At the end of today's lesson you will;

- *Why do things change temperature? What is happening when the air in the school gets warmer?*

Classwork-

- **Thermal Energy 2.4**
- *By now, students know that energy transfers from the faster molecules of warmer things to the slower molecules of colder things. This lesson asks them to consider what causes the transfer of energy between two things to stop. Through an investigation in the Simulation, students learn that energy stops transferring between two samples when the samples reach a state of equilibrium. Students use what they have learned so far in this unit to create a physical model of energy transfer between two objects with different temperatures. Finally, students think about energy transfer in terms of the crosscutting concept of Stability and Change..*

Homework-

- *Complete all of the activities from today's Thermal Energy 2.4 lesson.*
- *Continue to review the vocabulary terms found in the Thermal Energy unit on QUIZLET.*
- *Vocabulary Quiz Tuesday.*