

THERMAL ENERGY UNIT

Mar. 9, 2020

Day 2/118



At the end of today's lesson you will be able to determine;

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

Classwork-

- Thermal Energy 2.1
- What causes molecules to change speed? Students use the Thermal Energy Simulation to discover that molecules have energy because they are in motion.
- They use core vocabulary terms to engage in the Word Relationships routine, composing sentences to help them understand what is happening when something warms up.
- By the end of the lesson, students should know that molecules have kinetic energy because they are in motion, and that faster-moving molecules have more kinetic energy.
- The purpose of this lesson is to introduce students to thinking about temperature in terms of energy.

Homework-

- Finish up all of the TE 2.1 activities.
- Review the new vocabulary terms we will use in this unit.
- Thermal Energy Quizlet.