

Apr. 11, 2019

Day 1/141



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-

- **Critical Juncture Thermal Energy 4.2**
- *Students engage in oral argumentation as they discuss whether the Pasteurize Our Water (POW) kits heat water to a high enough temperature to properly pasteurize it.*
- *Students prepare for their discussion by revisiting and continuing to consider how the evidence they evaluated in the previous lesson is connected to the claims.*
- *They then participate in the Science Seminar, a group discussion in which students make sense of evidence and debate which claims are best supported.*
- *The Science Seminar gives students an authentic context for applying what they have learned about the relationship between thermal energy and temperature.*

Homework-

- *Complete all of the activities from today's Thermal Energy 4.2 lesson.*
- *End of unit Assessment this Friday.*