Weekly Agenda – Week 5 Quarter 3

## Foundations Physical Science Your Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| *Weekly Learning Outcomes* |
| -I can… 1. Calculate and predict energy and specific heat of different materials.
2. Distinguish between different scales of temperature.
3. Analyze and interpret heating curves and phase diagrams.
4. Interpret data of exothermic and endothermic reactions.
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| ***Date*** | ***Activities*** | ***What’s Due*** |
| ***Monday 2/20*** | No School – President’s Day |  |
| *-Homework: Flex* |
| ***Tuesday2/21*** | -Review Week 4 Lab/p. 10-Specific Heat practice-Heating curve practice | *-Week 4 packet* |
| *Homework:* *Specific Heat/Heating curve* |
| ***Wednesday******2/22******(assembly)*** | -Temperature conversions-Heating curve simulation | *-Specific heat/Heating curve* |
| *Homework: Temperature conversion, heating curve* |
| ***Thursday2/23*** | -Heat of Solutions Lab*No conferences* | *-Temperature conversions/heating curve* |
| *Homework:* *Heat of Solutions lab*  |
| ***Friday******2/24******(assembly)*** | -Quiz on Specific Heat and Heat transfer-Phase change diagrams group activity | *-Heat of solutions lab* |
| *Homework:* *Week 5 packet* |

\*\*Test moved—March 1st \*\*

Quarter 3 Project introduced NEXT WEEK!!! :)