

Where have we studied Thermodynamics? (Use this table to record as many different circumstances as you can in which the concepts related to this topic apply. Don't just record the obvious ones mentioned explicitly by the instructors, learn to find others. Compare yours to your partners from time to time. If you fill this one, print another!)

| Situation | Description | Scenario /Lab |
|---|---|--------------------------|
| Thermoregulation - regulation of body temperature | In the tundra and the desert, organisms convert the food they eat into heat; heat is further gained or lost through convection, conduction, evaporation, and/or radiation | Fire and Ice, Labs 2 & 3 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Thermodynamics: the study of energy transformations in nature