**Physics G**

Energy

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|  | Block | In Class | Due on this class |
| **M** | **1** Jan 4 | **GW**-Jambalaya Quizlette 5.1 | **VF 5A, 5B, 5C, 5D** |
| **T** | **2**  Jan 5 | **GW**-Jambalaya Quizlette 5.1  **IW**-FA5.1 | Turn in Quizlette (QL) 5.1 |
| **Th** | **3**  Jan 7 | Group Quiz 5.1  **SA5.1-Work and Power (by 10am Friday)** | Turn in FA5.1 |
| **F** | **4**  Jan 8 | **GW**-P5.0 #1-3, 7, 9, 11, 13-15  **GW**-FA5.0 | **VF 5E, 5F, 5G**  Turn in P5.0 #1-3, 7, 9, 11, 13-15 |
| **M** | **5**  Jan 11 | **SA5.0-Work and Energy (by 10am Tuesday)**  **DI**-Conservation of Energy Demos | Turn in FA5.0 |
| **T** | **6**  Jan 12 | **DI**-Conservation of Energy  **GW**-Conservation of Energy QL 5.2.1 | **VF 5K**  Turn in QL5.2.1 - Pictures |
| **Th** | **7**  Jan 14 | **DI**-Rollercoasters/PHET Energy Skate Park  **IW**-Human Power Output Lab  **GW**-Conservation of Energy QL 5.2.2 | **VF Human Power Output Lab** |
| **F** | **8**  Jan 15 | **IW**-Human Power Output Lab  **GW**-Conservation of Energy QL 5.2.2  **GW**-Rollercoasters/Energy Skate Park | Turn in QL5.2.2 - Word Problems  Turn in Human Power Output Lab |
| **M** | **9**  Jan 18 | Martin Luther King Day (Yay) |  |
| **T** | **10**  Jan 19 | Group Quiz 5.2  **SA5.2-Conservation of Energy (by 10am Thursday)** | Turn in FA5.2 |
| **Th** | **1**  Jan 21 | **Start Momentum!! (and Rocket Science)** | **VF 6A, 6B, 6C, 6D** |
| **F** | **2**  Jan 22 |  |  |

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| Assignments:   * 2 Labs:   + Energy Skate Park PhET Lab/ 20 pts   + *Human Power Output lab*/30 pts * 3 Formative/Summative Assessments:   + 5.0 - Work and Energy   + 5.1 - Efficiency and Power   + 5.2 - Conservation of Energy |  |