**PHYS / H PHYS** **1st Six Weeks** **2022-2023**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** |
| 8/15 | 8/16 | 8/17 | 8/18 | 8/19 |
| **No School** | ***Teacher Workday -***  ***Student Holiday*** | ***First Day of School***  Syllabus & Classroom Expectations | ***Begin Unit 1: Lab Safety, Scientific Processes & Careers***  ***\*\*\* TEKS 1.C-F;***  ***2.B; 4.C \*\*\****  Lab Safety | **🡪**  **\*\*\* Lab Safety Test**  **(major grade) \*\*\*** |
| 8/22 | 8/23 | 8/24 | 8/25 | 8/26 |
| **🡪**  Scientific Method | **🡪**  Scientific Equipment & SI Units | **🡪**  Measurements & Metric System | **🡪**  Data Organization (Tables & Graphs) | **🡪**  Communicating valid conclusions (claim, evidence, response) |
| 8/29 | 8/30 | 8/31 | 9/1 | 9/2 |
| **🡪**  Career Project Research | ***End Unit 1***  **\*\*\* Career Project (major grade) \*\*\*** | ***Begin Unit 2: One Dimensional Motion***  ***\*\*\* TEKS 5.A-C \*\*\****  Distance vs. Displacement: notes & graphs (1D) | **🡪**  Distance vs. Displacement: graphical vector calculations (1D) | **🡪**  Distance vs. Displacement Lab  (1D) |
| 9/5 | 9/6 | 9/7 | 9/8 | 9/9 |
| **Holiday**  Related image | **🡪**  Distance vs. Displacement Lab (cont.) | **🡪**  Speed vs. Velocity: notes & graphs (1D) | **🡪**  Speed vs. Velocity: graphical vector calculations (1D) | **🡪**  Speed vs. Velocity Lab (1D) |
| 9/12 | 9/13 | 9/14 | 9/15 | 9/16 |
| **🡪**  Speed vs. Velocity Lab (cont.) | **🡪**  Acceleration notes & graphs (1D) | **🡪**  Acceleration graphical vector calculations (1D) | **🡪**  Acceleration Lab (1D) | ***End Unit 3***  Acceleration Lab (cont.) |
| 9/19 | 9/20 | 9/21 | 9/22 | 9/23 |
| **Review Units 1 & 2**  **TEKS 1.C-F;**  **2.B; 4.C;** **5.A-C** | **\*\*\* Test Units 1 & 2 (major grade) \*\*\***  **TEKS 1.C-F;**  **2.B; 4.C;** **5.A-C** | ***Begin Unit 3: Two Dimensional Motion***  ***\*\*\* TEKS 5.A,B,D \*\*\****  Acceleration notes & graphs (2D) | **🡪**  Acceleration graphical vector calculations (2D) | **Ft. Bend County Fair** |