**IPC** **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(A-C);* *2(B-E); 3(B,D,E)* ***\*\*\****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 due** (by end of day)**(major grade) \*\*\*** | ***Begin Unit 2: Speed & Acceleration******\*\*\* TEKS 4(A,B) \*\*\****Speed: Notes & Calculations | **🡪**Speed Graphs | **🡪**Speed Lab |
| 9/5 | 9/6 | 9/7 | 9/8 | 9/9 |
| **Holiday**Related image | **🡪**Acceleration: Notes & Calculations | **🡪**Acceleration Graphs | **🡪**Acceleration Lab | ***End Unit 2***Speed & Acceleration Wrap-Up |
| 9/12 | 9/13 | 9/14 | 9/15 | 9/16 |
| ***Begin Unit 3: Forces & Momentum******\*\*\* TEKS 4(C-F) \*\*\****Newton’s Laws | **🡪**Force Calculations | **🡪**Forces Lab | **🡪**Forces Lab | ***End Unit 3***Conservation of Momentum |
| 9/19 | 9/20 | 9/21 | 9/22  | 9/23 |
| **Review Units 1-3****TEKS** **1(A-C)**; **2(B-E)**; **3(B,D,E)**; **4(A,B)**; **4(C-F)** | **\*\*\* Test Units 1-3 (major grade) \*\*\*** | ***Begin Unit 4: Potential & Kinetic Energy*** ***\*\*\*TEKS 5(A,B)\*\*\****Potential Energy Graphic Organizer  | **🡪**Kinetic Energy Graphic Organizer | **Ft. Bend County Fair** |