**IPC** **1st Six Weeks 2022-2023**

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| **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** |