**Science Department – Mansfield ISD – Lesson Plans**

**Teacher: Natalie Clark Six Weeks: Third**

**Subject: 8th Grade PreAp Science Week of: 11/18-19-11/22/19**

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|  | **Objective** | **Instructional Procedure** | **TEKS** |
| **Monday** | **8.6** (B) differentiate between speed, velocity, and acceleration | **Notes- Speed, Velocity & Acceleration**  **Graphs**  **Homework/Study**  **Speed**  **Upcoming Dates**  12/3 Car Blueprint Due  12/10 Car project Due |  |
| **Tuesday** | **8.6** (B) differentiate between speed, velocity, and acceleration | Speed Graph Practice  **Homework/Study:**  **Forces**  **Upcoming dates:**  12/3 Car Blueprint Due  12/10 Car project Due | **8.6 B** |
| **Wednesday** | **8.6** (B) differentiate between speed, velocity, and acceleration | Speed Calculations  **Homework/Study:**  **Forces**  **Upcoming dates:**  12/3 Car Blueprint Due  12/10 Car project Due | **8.6 B** |
| **Thursday** | **8.6** (B) differentiate between speed, velocity, and acceleration | **Speed Lab**  **Upcoming dates:**  12/3 Car Blueprint Due  12/10 Car project Due | **8. 6 B** |
| Friday | 8.6A) demonstrate and calculate how unbalanced forces change the speed or direction of an object's motion;  **8.6** (B) differentiate between speed, velocity, and acceleration | Force and Motion Quiz  Speed, Velocity, & Acceleration Coloring  Homework/Study:  Newton’s Laws Group Activity  Upcoming dates:  12/3 Car Blueprint Due  12/10 Car project Due | 8.6 B |

**\*\* Lesson plans are subject to change.**