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

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

**Subject: 8th Grade PreAp Science Week of: 11/11-19-11/14/19**

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|  | **Objective** | **Instructional Procedure** | **TEKS** |
| **Monday** |  | **Homework/Study****Upcoming Dates** |  |
| **Tuesday** | 8.6A) demonstrate and calculate how unbalanced forces change the speed or direction of an object's motion; | Notes- ForcesCalculating Net Forces**Homework/Study:** **Forces****Upcoming dates:**11/21/19 Speed Lab11/22/19 Force& Speed Quiz | **8.6 B** |
| **Wednesday** | 8.6A) demonstrate and calculate how unbalanced forces change the speed or direction of an object's motion; | Models of ForceNet Force Balanced or Unbalanced**Homework/Study:** **Forces****Upcoming dates:**11/21/19 Speed Lab11/22/19 Force& Speed Quiz | **8.6 B** |
| **Thursday** | 8.6A) demonstrate and calculate how unbalanced forces change the speed or direction of an object's motion; | **Force Warm Up****Force Diagrams****Homework/Study:****Forces****Upcoming dates:**11/21/19 Speed Lab11/22/19 Force& Speed Quiz | **8. 6 B** |
| Friday | 8.6A) demonstrate and calculate how unbalanced forces change the speed or direction of an object's motion; | Force ExamplesNet Force: Who Wins?Speed AssessmentHomework/Study: Newton’s Laws Group ActivityUpcoming dates:11/21/19 Speed Lab11/22/19 Force& Speed Quiz | 8.6 B |

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