**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- Forces  Calculating Net Forces  **Homework/Study:**  **Forces**  **Upcoming dates:**  11/21/19 Speed Lab  11/22/19 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 Force  Net Force Balanced or Unbalanced  **Homework/Study:**  **Forces**  **Upcoming dates:**  11/21/19 Speed Lab  11/22/19 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 Lab  11/22/19 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 Examples  Net Force: Who Wins?  Speed Assessment  Homework/Study:  Newton’s Laws Group Activity  Upcoming dates:  11/21/19 Speed Lab  11/22/19 Force& Speed Quiz | 8.6 B |

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