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

**Teacher: Natalie Clark Six Weeks: 5th**

**Subject: 8th Grade PreAp Science Week of: 2/26-3/1/18**

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|  | **Objective** | **Instructional Procedure** | **TEKS** |
| **Monday** | (A) recognize that the Sun provides the energy that drives convection within the atmosphere and oceans, producing winds; | **Ocean & Wind Currents WS**  **Homework/Study**  **Ocean Currents**  **Upcoming Dates:**  **Ocean Current Lab 2/26**  **Can Crushing Lab 3/4** | **8.10 A** |
| **Tuesday** | (A) recognize that the Sun provides the energy that drives convection within the atmosphere and oceans, producing winds; | Ocean Current Lab  **Homework/Study:**  **Plate Tectonics**  **Upcoming dates:**  **Can Crushing Lab 3/4** | **8.10 A** |
| **Wednesday** | (A) recognize that the Sun provides the energy that drives convection within the atmosphere and oceans, producing winds; | Review Groundwater  Water Cycle  **Homework/Study:**  **Work on Project**  **Upcoming dates:**  **Can Crushing Lab 3/4** | **8.10 A** |
| **Thursday** | (B) identify how global patterns of atmospheric movement influence local weather using weather maps that show high and low pressures and fronts; and | **Weather Graphic**  **Homework/Study:**  **Work on Project**  **Upcoming dates:** | **8.10 B** |
| **Friday** | (B) identify how global patterns of atmospheric movement influence local weather using weather maps that show high and low pressures and fronts; and | **Weather Maps & graphic Organizer**  **Homework/Study:**  **Upcoming dates:**  **Can Crushing Lab 3/4** | **8.10 B** |

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