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

**Teacher: Natalie Clark Six Weeks: First**

**Subject: 8th Grade PreAp Science Week of: 8/26-8/30/2019**

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|  | **Objective** | **Instructional Procedure** | **TEKS** |
| **Monday** | B)  investigate how organisms and populations in an ecosystem depend on and may compete for biotic and abiotic factors such as quantity of light, water, range of temperatures, or soil composition; | **Warm up**  **Human Effect on Resources Cut and Paste**  **Homework/Study:**  **Update IAN**  **Upcoming dates:**  **8/30 Bring Teddy Grahams** | **8.11 A** |
| **Tuesday** | C)  explore how short- and long-term environmental changes affect organisms and traits in subsequent populations | **Food Web Voc Definitions**  **Long Term Scenarios**  **Homework/Study:**  **Review Short Term & Long Term Consequences**  **Upcoming dates:**  **8/30 Bring Teddy Grahams** | **8.11 A** |
| **Wednesday** | C)  explore how short- and long-term environmental changes affect organisms and traits in subsequent populations | **Ques- Organisms and the Environment**  **Marine Food Web Activity**  **Homework/Study:**  **Update IAN**  **Upcoming dates:**  **8/30 Bring Teddy Grahams** | **8.11B** |
| **Thursday** | C)  explore how short- and long-term environmental changes affect organisms and traits in subsequent populations | **Skittles Natural Selection Lab**  **Homework/Study:**  **Update IAN**  **Upcoming dates:** | **8.11B** |
| **Friday** | **(**C)  explore how short- and long-term environmental changes affect organisms and traits in subsequent populations | **No School**  **Homework/Study:**  **Upcoming dates:** | **8.11C** |

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