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

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

**Subject: 8th Grade PreAp Science Week of: 8/19-8/23/2019**

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|  | **Objective** | **Instructional Procedure** | **TEKS** |
| **Monday** | A)  demonstrate safe practices during laboratory and field investigations as outlined in the Texas Safety Standards; and | **\* Safety Station Scavenger Hunt****\* Safety Puzzle****Homework/Study:** **Review Safety Handouts****Upcoming dates:****- Safety Quiz is on 8/21/19****-Ian Cover Due 8/20/19****-Spiral Set up 8/21/19** | **8.1 A,B** |
| **Tuesday** | A)  demonstrate safe practices during laboratory and field investigations as outlined in the Texas Safety Standards; and | **\* Find Someone who****\*Safety Scenarios****\*Exit ticket****Homework/Study:** **Bring your journal****Upcoming dates:****-8/29 Bring Skittles** | **8.1A, B** |
| **Wednesday** | A)  demonstrate safe practices during laboratory and field investigations as outlined in the Texas Safety Standards; and | **\*Safety Puzzle Due****\*Safety Quiz****\* Set up Spiral****Homework/Study:** **Upcoming dates:****-8/29 Bring Skittles** | **8.11A** |
| **Thursday** | A)  describe producer/consumer, predator/prey, and parasite/host relationships as they occur in food webs within marine, freshwater, and terrestrial ecosystems; | **\*Ecology Notes****Homework/Study:** **Review Food Web Vocabulary****Upcoming dates:****-** | **8.11A** |
| **Friday** | A)  describe producer/consumer, predator/prey, and parasite/host relationships as they occur in food webs within marine, freshwater, and terrestrial ecosystems;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; | **\* Review Food Web Vocabulary****\*Energy Pyramid****\*Food Chain & Food Web Worksheet****Homework/Study:** **Review Food Web Vocabulary****Upcoming dates:** | **8.11A** |

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