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

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

**Subject: 8th Grade PreAp Science Week of: 10/7/19-10/11/19**

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|  | **Objective** | **Instructional Procedure** | **TEKS** |
| **Monday** | (D) recognize that chemical formulas are used to identify substances and determine the number of atoms of each element in chemical formulas containing subscripts; and  (E) investigate how evidence of chemical reactions indicates that new substances with different properties are formed and how that relates to the law of conservation of mass. | **PreAp-Foldable- Counting Atoms**  **Regular- Work on project**  **Homework/Study**  **Upcoming Dates**  **Project due on 10/8/19** | **8.5D, E** |
| **Tuesday** | (D) recognize that chemical formulas are used to identify substances and determine the number of atoms of each element in chemical formulas containing subscripts; and  (E) investigate how evidence of chemical reactions indicates that new substances with different properties are formed and how that relates to the law of conservation of mass. | PROJECTS are due  **Homework/Study:**  **Upcoming dates:** | **8.5 D,E** |
| **Wednesday** | (D) recognize that chemical formulas are used to identify substances and determine the number of atoms of each element in chemical formulas containing subscripts; and  (E) investigate how evidence of chemical reactions indicates that new substances with different properties are formed and how that relates to the law of conservation of mass. | PreAp- Counting Atoms Handouts  Regular- Foldable- Counting Atoms  **Homework/Study:**  **Update IAN**  **Counting Atoms**  **Upcoming dates:** | **8.5 D,E** |
| **Thursday** | (D) recognize that chemical formulas are used to identify substances and determine the number of atoms of each element in chemical formulas containing subscripts; and  (E) investigate how evidence of chemical reactions indicates that new substances with different properties are formed and how that relates to the law of conservation of mass. | **PreAp- Counting atoms lab**  **Regular- Counting Atoms Handouts**  **Homework/Study:**  **Counting atoms**  **Upcoming dates:** | **8. 5D,E** |
| **Friday** | (D) recognize that chemical formulas are used to identify substances and determine the number of atoms of each element in chemical formulas containing subscripts; and  (E) investigate how evidence of chemical reactions indicates that new substances with different properties are formed and how that relates to the law of conservation of mass. | **No School**  **Homework/Study:**  **Upcoming dates:** | **8.5E** |

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