**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**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **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 HandoutsRegular- 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.**