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

**Teacher: Natalie Clark Six Weeks: 4th Six Weeks**

**Subject: 8th Grade PreAp Science Week of: 1/21/2020-1/24/2020**

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|  | **Objective** | **Instructional Procedure** | **TEKS** |
| **Monday** | No School | **Homework/Study:** **Upcoming dates:** | **8.8** |
| **Tuesday** | (C) identify how different wavelengths of the electromagnetic spectrum such as visible light and radio waves are used to gain information about components in the universe | Electromagnetic Spectrum**Homework/Study:** **Update IAN****Upcoming dates:**1/23/2020- Universe Lab1/24/2020- Astronomy Quiz | **8.8** |
| **Wednesday** | (D) research how scientific data are used as evidence to develop scientific theories to describe the origin of the universe. | Notes-Oorigin of the Universe**Homework/Study:** **Update IAN****Upcoming dates:**1/23 Universe Lab Activity1/24/2020- Astronomy Quiz | **8.8** |
| **Thursday** | (D) research how scientific data are used as evidence to develop scientific theories to describe the origin of the universe. | **Universe Lab Activity****Homework/Study:****Update IAN****Upcoming dates:**1/24/2020- Astronomy Quiz | **8. 8** |
| **Friday** | (C) identify how different wavelengths of the electromagnetic spectrum such as visible light and radio waves are used to gain information about components in the universeD) research how scientific data are used as evidence to develop scientific theories to describe the origin of the universe. | **Astronomy Quiz****Homework/Study:** **Update IAN****Upcoming dates:** | **8.8** |

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