**Trailblazer Lesson Plans**

**Lesson plans are only a guide and are subject to change.**

Mrs. Paul: **Science**

**Week of 12/18/17 to 12/21/17**

**Objectives:**

**Students will be able to**

 **Monday:**

**Learning Target: I can identify the IV, DV and Constants for an experiment and create a data table and make an appropriate graph.**

**Bell work:** Students will cut out mistle toe.

**Class work:** Students will follow complete a “Christmas Workshop” experimental design scenario, and identify the variables and create a data table for the data and make an appropriate graph.

**Homework: None**

**Tuesday:**

**Learning Target: I can follow the engineering design process and design a sleigh for Santa that can travel the fastest.**

**Bell work**: Students will complete definitions over the engineering design process.

**Class work:** Students will follow the engineering design process and design a sleigh for Santa that can travel the fastest and test their prototype.

 **Homework: None**

**Wednesday:**

**Learning Target: I can write and follow technical procedures**

**Class work:** Students will complete a Christmas write it do it activity.

**Homework: None**

**Thursday:**

**Class work:** Students will watch a holiday movie.

**Homework: None**

**Friday: No School**