**Science Olympiad Lesson Plans**

**Lesson plans are subject to change and are used as a guide.**

Teacher: Mrs. Paul

**Week of 8/15/18 to 8/17/18**

**Objectives:**

Students will be able to explain what STEM education is and why it is important.

Students will be able to write and follow detailed procedures.

**Monday:** Teacher Workday

**Tuesday:** Teacher Workday

**Wednesday:**

**Learning Target: I can explain why science is important.**

**Classwork:** Students will go over classroom expectations and watch a video over what Science Olympiad is. and STEM Careers. Students will create a poster over importance of STEM.

<https://www.youtube.com/watch?v=6MIp27_gdao> overview

<https://www.youtube.com/watch?v=4FWb26SiMmA> Over view

<https://www.youtube.com/watch?v=FfBftihV50E> roller coaster

<https://www.youtube.com/watch?v=OEElqReJqFA> boomilever

<https://www.youtube.com/watch?v=AmF-_BDOfVI> game on

<https://www.youtube.com/watch?v=3bnMBhO0LnU> elastic launch glider

**Thursday:**

**Learning Target : I can write detailed procedures and follow them.**

 **Classwork:** Students will complete a write it do it activity.

**Friday:**

**Learning Target: I can write detailed procedures and follow them.**

**Classwork:** Students will complete a write it do it activity.