**Science Olympiad Lesson Plans**

**Teacher: Mrs. Paul**

**Week of 09/03/2018- 09/07/2018**

**Objectives:**

Students will be able to describe the characteristics of amphibians and reptiles and describe how they are classified.

Students will be able to compare conductors and insulators.

Students will be able to describe the different types of batteries

Students will be able to explain the parts of a battery cell.

Students will be able to explain the difference between alternating current and direct current.

**Monday:** No school.

**Tuesday:**

**Learning target:** I can identify amphibians and reptiles.

**Class work:** Students will complete a study guide over amphibians and reptiles.

**Wednesday:**

**Learning target:** I can demonstrate mastery of herpetology by achieving a 70% on the herpetology test.

**Class work:** Students complete the herpetology test.

**Thursday:**

**Learning target:** I can compare conductors and insulators.

**Class work:** Students will read page 4-11 and complete notes over the section.

**Friday:**

**Learning target:** I can describe the different types of batteries and explain the parts of a battery cell. I can explain the difference between alternating current and direct current.

**Class work:** Students will read page 12-19 and complete notes and questions over the section.