**Science Olympiad Lesson Plans**

**Teacher: Mrs. Paul**

**Week of 3/06/18 to 3/09 /18**

**Objectives:**

Students will be able to identify lab tools and describe their functions

Students will be able to identify the parts of a microscope and describe their function.

Students will be able to describe the internal and external anatomy of a squid.

Students will be able to describe adaptations that squid have that enable them to survive.

**Monday:**

**Learning Target:** I can describe the type of adaptations a squid has that allows it to survive.

**Class work:** Students will read background information about squid and answer comprehension questions.

**Tuesday:**

**Learning Target:** I can demonstrate mastery of bioprocess lab skills by achieving a 70% on the bioprocess lab test.

**Class work:** Students will complete a test over bioprocess lab skills.

**Wednesday:**

**Learning Target**: I can describe the anatomy of a squid.

**Class work:** Students will complete a worksheet over the anatomy of a squid and watch a video of a virtual dissection of a squid. Students will take a quiz over the anatomy of a squid.

Virtual dissection Link: <https://www.youtube.com/watch?v=OueQ9kU36i0>

**Thursday:**

**Class work:** Students will complete a worksheet over squid anatomy.

**Friday:**

 **Learning Target:** I can identify the internal and external anatomy of a squid.

**Class work:** Students will complete a squid dissection lab.