Class Assignments: “The Search of the Polio Vaccine

Lesson Plan revised due to teacher will be in ARD Meeting today.

**MASTERY FOCUS**  **(PL-2, PL-3, I-1, I-6) Pharmacy Technician**

**Essential Understanding:**

Student will understand that the Principles of Technology in Pharmacy is essential to all health care workers.

Students will understand the special concerns regarding the 2013 Polio break out.

**Lab Practice:**

**Standards: What will students know, understand, and be able to do?**

**Objectives:**

1 Student will be able to identify the signs and symptoms of polio and the prevention of Polio.

2. Student will identify the difference between the IVP and OPV treatment (routes)

3. Student will described and discuss the concerns of Polio in the community.

4. Student will learned the WHO strategic plan for 2013-2018.

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| **TEKS**1 (D), 1 (E), 9 (B), 10 (A) | **ELPS**[Boggle's World ESL Activities | Project SHINE](http://www.google.com/url?sa=t&rct=j&q=boggle%20esl&source=web&cd=13&cad=rja&uact=8&ved=0CFQQFjAM&url=http%3A%2F%2Fwww.projectshine.org%2Fboggles-world-esl-activities&ei=9OPCVIL2LMy0yAT264GACA&usg=AFQjCNF6zIibOBHiW04Ye4oWHVS43km9Wg)( |

**Key Vocabulary: What key terms will my students need to understand?**

**Key Terms:** Pharmacy Technology

**Assessment Plan:** Discuss knowledge of key terms.

Do Now: 1. Write down question on the screen about polio.

**LESSON CYCLE** I. Students Will learn the key components of the prevention of Polio. Technology. Why It Is Important? (**The students need to know the concerns of WHO because of the continue breakout of polio in the world.**

II. Introduction to New Material –

1. **Review content in text book and handouts** (1/16/15)
2. **Review content related to lesson per website and links.**

III. Guided Practice

1. **Teacher will clarify and check for understanding by asking open-ended questions. Teacher will pace the classroom to clarify misunderstanding.**
2. **Teacher will introduce content to be learned and review key terms.**
3. **Teacher will demonstrate skill practices.**
4. **Teacher will review agenda and objectives daily**
5. **Teacher will review resources and equipment needed to problem solve student centered lessons**.

IV. Independent Practice

1. **Student to define and write key terms.**
2. **Student to take notes from Movie**
3. **Student to complete homework**
4. **Student to complete worksheets in class**

V. The Closing – **Classroom discussions to check for understanding. Ask students did we meet and learn the objectives for the day. Play kahoot or other games to check for mastery. And to clarify misunderstanding.**

**How will I engage my students in learning? How will I lead my students to mastery?**

 **CHECKS FOR UNDERSTANDING (I-2)**

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| 1. **Engage and Connect (30-min):**

**Do Now:** 15 minutesHands on group activityIndependent practiceOnline group studies. | Review Do NowClarify misunderstanding |
| 1. **Introduce New Learning (15-20 min):**

Movie- Technology in Pharmacy | Student provide feedback by demonstrating skills.Student are able to voice why lesson is important during guided questions |
| 1. **Lead Guided and Independent Practice (25 min):**

**Guided Practice (10 min):****Independent Practice (25-30 min):**  | Clarify misunderstanding. By asking questions and reteach material as needed.Allow students to demonstrate priming IV tubing and withdraw medication from vial. (lab. day) **completed 1/29/15**.Practice /visually label syringes, needle and IV bag for **oral test on 1/29/15**Practice putting on and removing sterile gloves. (**completed**)Complete lab worksheetComplete homework |
| 1. **Close the Lesson and Assess Mastery (10 min):**
 | Check understanding by open ended questions involving all students.Play Kohoot.Exit ticket QuizzesTest |