**LESSON PLAN**

**TEACHER’S NAME:** CHRISTINE ADHIAMBO **REG NO:** TU01-SE218-0337/2019 **TERM:** TWO  
**SUBJECT:** MATHEMATICS **SCHOOL:** BUNYORE GIRLS HIGH SCHOOL **YEAR:** 2022   
**CLASS:** FORM 2 RED **TIME:** **DATE:**

**TOPIC:** AREA OF QUADRILATERALS.  
**SUB-TOPIC:** QUADRILATERALS; AREA OF A RECTANGLE AND A SQUARE.

**LESSON OBJECTIVE:**  
By the end of the lesson the leaner should be able to;

1. Define quadrilateral and give its examples.
2. Calculate the area of a rectangle and square.

**TEACHING/LEARNING RESOURCES:** Chart  
**REFERENCE:** K.L.B(2007) Student mathematics BK 2 PAGE 160

**LESSON DEVELOPMENT**

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| **STEP/TIME** | **CONTENT** | **TEACHING ACTIVITIES** | **LEARNING ACTIVITIES** | **RESOURCES** |
| 2 Minutes | Area of the triangle given the three sides. | Teacher reviews previous lesson on area of a triangle given the three sides | Learners refers to the previous notes to check the formula. | Ref:  K.L.B (2007) math Bk. 2 page 157  Teaching notes |
| 6 Minutes | Quadrilaterals:  Area of a square and a rectangle. | Teacher takes through the students on the definition of the quadrilaterals and the examples.  Teacher demonstrate on the board how to calculate the area of the rectangle and square. | Learner note down the definition of quadrilateral, its examples and the formula used to calculate the area of a square and a rectangle. | Chart |
| 2 Minutes | Summary | Teachers summarizes the main points and issues on assignment | Students answer questions and write assignment | Teacher’s notes |