



WESTSIDE HIGH SCHOOL

Level Up: *RISE* to Your Potential

24-25 Lesson Plan Template

Teacher: **COACH BARROW**

Subject: **ON RAMPS STATISTICS**

Week of: SEPTEMBER 4	Monday	Tuesday	Wed./Thurs.	Friday
TEKS			<ul style="list-style-type: none"> DISTINGUISH BETWEEN SAMPLING ERROR AND BIAS GIVE EXAMPLES OF POTENTIAL SOURCES OF BIAS FROM BOTH REAL AND HYPOTHETICAL SAMPLING SITUATIONS 	<ul style="list-style-type: none"> DETERMINE POTENTIAL LURKING/CONFOUNDING VARIABLES IN A STUDY EVALUATE THE PROS AND CONS OF DIFFERENT SAMPLING METHODS
Learning Objective			STUDENTS DEMONSTRATE LEARNING BY COMPLETING UT QUIZ 1.	STUDENTS WILL BE ABLE TO DEFINE AND CLASSIFY THREE SAMPLING TECHNIQUES.
Higher Order Thinking Questions			UT QUIZ 1	COMPARE AND CONTRAST THE SAMPLING TECHNIQUES.
Agenda			1. UT QUIZ 1 2. LAB 1.2	1. SAMPLING TYPES ACTIVITY

			3. LAB 1.2 CONCLUSION WRITING	
Demonstration of Learning			UT QUIZ 1	WHICH TYPE OF SAMPLING DO YOU THINK MOST ACCURATELY ESTIMATES THE TRUE MEAN RECTANGLE SIZE?
Intervention & Extension			UT QUIZ 1	
Resources			UT QUIZ 1	SAMPLING ACTIVITIES WORKSHEET