

DAILY LESSON LOG OF M10AL-IVa-1 (Week One-Day Three)

School		Grade Level	Grade 10
Teacher		Learning Area	Mathematics
Teaching Date and Time		Quarter	Fourth
I. OBJECTIVES	<i>Objectives must be met over the week and connected to the curriculum standards. To meet the objectives, necessary procedures must be followed and if needed, additional lessons, exercises and remedial activities may be done for developing content knowledge and competencies. These are assessed using Formative Assessment Strategies. Valuing objectives support the learning of content and competencies and enable children to find significance and joy in learning the lessons. Weekly objectives shall be derived from the curriculum guides.</i>		
A. Content Standards	The learner demonstrates understanding of key concepts of measures of position.		
B. Performance Standards	The learner is able to investigate thoroughly the mathematical relationship in various situations, formulate real-life problems involving measures of position and, solve them using a variety of strategies.		
C. Learning Competencies/ Objectives	Learning Competency: Illustrates the measures of position (M10AL-IVa-1) Learning Objectives: 1. Illustrate the measures of position (Percentiles) 2. Identify the score of lower, middle and upper quartile 3. Display cooperation in the group activity		
II. CONTENT	Measures of Positions (Percentiles)		
III. LEARNING RESOURCES	teacher's guide, learner's module,		
A. References			
1. Teacher's Guide	Pages 331-332		
2. Learner's Materials	Pages 376-378		
3. Textbook pages			
4. Additional Materials from Learning Resource (LR) portal			
B. Other Learning Resources			
IV. PROCEDURES	<i>These steps should be done across the week. Spread out the activities appropriately so that pupils/students will learn well. Always be guided by demonstration of learning by the pupils/ students which you can infer from formative assessment activities. Sustain learning systematically by providing pupils/students with multiple ways to learn new things, practice the learning, question their learning processes, and draw conclusions about what they learned in relation to their life experiences and previous knowledge. Indicate the time allotment for each step.</i>		
A. Review previous lesson or presenting the new lesson	The teacher lets the students differentiate quartiles from deciles . Presents to the class the following.		

	1. 4 mins 2. 8 mins 3. 15 mins
G. Finding practical applications of concepts and skills in daily living	
H. Making generalizations and abstractions about the lesson	What is percentile? Percentile - the ninety-nine score points which divide a distribution into one hundred equal parts so that each part represents 1/ 100 of the data
I. Evaluating Learning	The teacher lets the students answer individually the formative assessment. Identify the waiting time that illustrates the following position. The list shows the waiting time (in minutes) of a customer before his or her call is answered. 5 8 3 1 2 9 4 10 15 12 4 12 11 8 7 6 12 14 15 6 2. D_{10} 3. D_{50} 4. D_{80} Answer Key 1,2,3,4,4 ,5,6,6,7,8, 8, 9,10,11,12, 12, 12,14,15,15 1. 2 mins 2. 8 mins 3. 12 mins
J. Additional activities or remediation	Study measures of position: Quartiles, deciles, and percentiles.
V. REMARKS	
VI. REFLECTION	Reflect on your teaching and assess yourself as a teacher. Think about your students' progress. What works? What else needs to be done to help the pupils/students learn? Identify what help your instructional supervisors can provide for you so when you meet them, you can ask them relevant questions.
A. No. of learners who earned 80% of the evaluation	
B. No. of learners who require additional activities for remediation who scored below 80%	
C. Did the remedial lesson work? No. of learners who have caught up with the lesson.	
D. No. of learners who continue to require remediation	
E. Which of my teaching strategies worked well? Why did these work?	
F. What difficulties did I encounter which my principal or supervisor can help me solve?	
G. What innovation or localized materials did I use/ discover which I wish to share with other teachers	

Prepared by:

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