

DAILY LESSON LOG OF M10SP-IVf-g-1 (Week Six-Day Three)

School		Grade Level	10
Teacher		Learning Area	Mathematics
Teaching Date and Day		Quarter	Fourth
Time and Section			
I. OBJECTIVES	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.		
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 variety of strategies.		
C. Learning Competencies/ Objectives	Learning Competency: Formulates statistical mini-research (M10SP-IVf-g-1) Learning Objectives: 1. Organize data for the mini-research 2. Conduct mini-research study on students' performance in the Summative Test 3. Demonstrate confidence in applying the measure of position in the mini-research		
II. CONTENT	CONDUCTING MINI-RESEARCH		
III. LEARNING RESOURCES	teacher's guide, learner's module, reference books		
A. References			
1. Teacher's Guide pages	p. 349		
2. Learner's Materials pages	pp. 398-400		
3. Textbook pages			
4. Additional Materials from Learning Resource (LR) portal			
B. Other Learning Resources	https://www.youtube.com/watch?v=tSkb7KZ5yw0 (Structure of a Research Paper); Date retrieved: October 19, 2018 https://www.youtube.com/watch?v=AXuI3uG3YJ4 (How to do a Mini-Research Project); Date retrieved: October 19, 2018 https://www.esc.edu/online-writing-center/resources/research/research-paper/ (Definition of Research) Date retrieved: October 21, 2018		
IV. PROCEDURES	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.		
A. Review previous lesson or presenting the new lesson	Review on the Steps of the Mini-Research		
B. Establishing a purpose for the lesson			

C. Presenting examples/ instances of the new lesson	The teacher asks the students the progress of their research. Entertain questions for verification from the students.
D. Discussing new concepts and practicing new skills #1	The format of the Mini Research is set. 1. Font is Calibri 2. Font size is 11 3. Spacing is 1.5 4. Bond paper short is used. 5. Margin is 1 in X 1 in
E. Discussing new concepts and practicing new skills #2	The teacher review on the last two parts of the Mini Research. Results Discussion/ Conclusion States main findings or results, the argument, or what was accomplished. Interprets or extends results, draws inferences, points to applications or wider implications or recommendations. Students are reminded to draw out the CONCLUSION from the RESULTS.
F. Developing mastery (leads to formative assessment 3)	Let the students continue on their research. They are allowed to go to the library or use their Mobile Phone for gathering more data. Remind them to be back inside the classroom 5 minutes before the end of the session.
G. Finding practical applications of concepts and skills in daily living	
H. Making generalizations and abstractions about the lesson	
I. Evaluating Learning	
J. Additional activities or remediation	Reminders: The Finalization of the Mini Research is on _____ (6th day). The Oral Defense is done in two days. It is on _____ and _____ (7th and 8th day). Each group is given the maximum of 10 minutes that includes reporting and the query done by the Teacher about the research.
V. REMARKS	
VI. REFLECTION	<i>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.</i>
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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