GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	IV
	Teacher:	*Credits to the Writer of this DLL*	Learning Area:	MATHEMATICS
	Teaching Dates and Time:	MARCH 27-31, 2023 (WEEK 7)	Quarter:	3RD QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES					
A. Content Standards	The learner demonstrates understanding of the concepts of time, perimeter, area and volume.				
B. Performance Standards	The learner is able to apply the concepts of time, perimeter, area, and volume to mathematical problems and real-life situations				
C. Learning Competencies/ Objectives *(Write the LCcode for each)*	55. finds the elapsed time in minutes and seconds **M4AL-IIIf-11**			56. estimates the duration of time in minutes **M4GE-IIIf-12**	
II. CONTENT *(Subject Matter)*	Lesson 55: Finding the Elapsed Time			Lesson 56: Estimating Elapsed Time	
III. LEARNING RESOURCES A. References					
1. Teacher's Guide pages	232-235			236-239	
2. Learner's Material pages	174-177			178-180	
3. Textbook pages					
4. Additional Materials from Learning Resource LR portal					
B. Other Learning Resources	Clock, number line			Drill cards, activity sheets	
IV. PROCEDURE					
A. Reviewing previous Lesson or presenting new lesson	Review when to use a.m. and p.m. when expressing time. Give examples and oral drill on telling time to the minutes.			Have a drill on rounding whole numbers. (TG p. 236)	
B. Establishing a purpose for the lesson	Give a drill on converting minutes to seconds and vice versa.			Conduct a review on estimating the sum and the difference of whole numbers. (TG p. 236)	
C. Presenting examples/ instances of the new lesson.	Present the problem to the class on TG p. 233. Read and analyze the problem.			Present the situation on TG p. 237 to the class. Talk about the problem.	
D. Discussing new concepts and practicing new skills.*#1*	Group the children into 6 working teams. Give each team time to solve the given problem. Have them display their answers on the board.			Let the pupils work with a partner to solve the presented problem on TG p. 237. Let the pupils show their answers. Ask some pupils to explain their findings.	
E. Discussing new concepts and practicing new skills *#2.*	Discuss the pupils' answers. Discuss with them the different ways they were able to solve for the answer to the problem.			After the presentation of the pupils, ask them how did they arrived with their answer.	
F. Developing Mastery (Lead to Formative Assessment 3)	Discuss the presentation on Explore and Discover on LM p. 174.			Discuss the presentation on Explore and Discover on LM p. 178. Let them work again in pairs in finding the estimated elapsed time for the situations on TG p. 238.	

G. Finding practical application of concepts and skills in daily living	Answer the activities on Get Moving on LM p. 175. Check their answers. You may use clock to demonstrate elapsed time. Do Keep Moving on LM p. 176. Encourage pupils to show their answers on the board.			Answer the activities on Get Moving on LM p. 178. Check their answers immediately and assist pupils who needs assistance. For more exercise, do Keep Moving on LM p. 179. Let them work cooperatively in pairs.	
H. Making Generalizations and Abstraction about the Lesson.	Lead the pupils to the generalization by asking: "What is elapsed time? How do you find elapsed time? Do Items under Apply Your Skills on LM p. 177.			Ask the questions to lead the pupils in giving a generalization: "How do we estimate the elapsed time in minutes? Have them do Apply Your Skills on LM p. 179 as an additional task.	
I. Evaluating Learning	Do assessment on TG p. 235.			Answer Assessment on TG p. 239.	
J. Additional Activities for Application or Remediation	Answer Home Activity on TG p. 235.			Do Home Activity on TG p. 239.	
V.REMARKS					
VI.REFLECTION					
No. of learners who earned 80% in the evaluation	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above
No. of learners who require additional activities for remediation who scored below 80%	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation
Did the remedial lessons work? No. of learners who have caught up with the lesson	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson
No. of learners who continue to require remediation	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation
Which of my teaching strategies worked well? Why did these work?	*Strategies used that work well:* ___ Group collaboration ___ Games ___ Power Point Presentation ___ Answering preliminary activities/exercises ___ Discussion ___ Case Method ___ Think-Pair-Share (TPS) ___ Rereading of Paragraphs/ Poems/Stories ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method *Why?* ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	*Strategies used that work well:* ___ Group collaboration ___ Games ___ Power Point Presentation ___ Answering preliminary activities/exercises ___ Discussion ___ Case Method ___ Think-Pair-Share (TPS) ___ Rereading of Paragraphs/ Poems/Stories ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method *Why?* ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	*Strategies used that work well:* ___ Group collaboration ___ Games ___ Power Point Presentation ___ Answering preliminary activities/exercises ___ Discussion ___ Case Method ___ Think-Pair-Share (TPS) ___ Rereading of Paragraphs/ Poems/Stories ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method *Why?* ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	*Strategies used that work well:* ___ Group collaboration ___ Games ___ Power Point Presentation ___ Answering preliminary activities/exercises ___ Discussion ___ Case Method ___ Think-Pair-Share (TPS) ___ Rereading of Paragraphs/ Poems/Stories ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method *Why?* ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	*Strategies used that work well:* ___ Group collaboration ___ Games ___ Power Point Presentation ___ Answering preliminary activities/exercises ___ Discussion ___ Case Method ___ Think-Pair-Share (TPS) ___ Rereading of Paragraphs/ Poems/Stories ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method *Why?* ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks

What difficulties did I encounter which my principal or supervisor can help me solve?	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works __Reading Readiness __Lack of Interest of pupils	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works __Reading Readiness __Lack of Interest of pupils	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works __Reading Readiness __Lack of Interest of pupils	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works __Reading Readiness __Lack of Interest of pupils	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works __Reading Readiness __Lack of Interest of pupils
What innovation or localized materials did I use/discover which I wish to share with other teachers?	*Planned Innovations:* __ Localized Videos __ Making use big books from views of the locality __ Recycling of plastics to be used as Instructional Materials __ local poetical composition __Fashcards __Pictures	*Planned Innovations:* __ Localized Videos __ Making use big books from views of the locality __ Recycling of plastics to be used as Instructional Materials __ local poetical composition __Fashcards __Pictures	*Planned Innovations:* __ Localized Videos __ Making use big books from views of the locality __ Recycling of plastics to be used as Instructional Materials __ local poetical composition __Fashcards __Pictures	*Planned Innovations:* __ Localized Videos __ Making use big books from views of the locality __ Recycling of plastics to be used as Instructional Materials __ local poetical composition __Fashcards __Pictures	*Planned Innovations:* __ Localized Videos __ Making use big books from views of the locality __ Recycling of plastics to be used as Instructional Materials __ local poetical composition __Fashcards __Pictures