

School:	DepEdClub.com	Grade Level:	IV
Teacher:	File created by Sir BIENVINIDO C. CRUZ JR	Learning Area:	MATHEMATICS
Teaching Dates and Time:	MARCH 27 - 31, 2023 (WEEK 7)	Quarter:	3 RD 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						
 Teacher's Guide pages 	232-235		236-239			
Learner's Material pages	174-177		178-180			
Textbook pages						
 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. minutes.	when expressing time. Give examples ar	nd oral drill on telling time to the	Have a drill on rounding whole numbers. (TG p. 236)		
B. Establishing a purpose for the lesson	Give a drill on converting minutes t	o 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 or Read and analyze the problem.	TG p. 233.		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 t Have them display their answers or	eams. Give each team time to solve the the board.	given problem.	Let the pupils work with a partner to solve the presented problem on TG p. 23. 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 wa	s 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	e 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. Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	
J. Additional Activities for Application or Remediation V.REMARKS	Answer Home Activity on TG p. 235.		Do Home Activity on TG p. 239.		
VI.REFLECTION					
No. of learners who earned 80% in the evaluation	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	YesNo of Learners who caught up the lesson	YesNo 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 pupilsPupils' behavior/attitudeColorful IMsUnavailable Technology	Bullying among pupilsPupils' behavior/attitudeColorful IMsUnavailable Technology	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 pupilsPupils' behavior/attitudeColorful IMsUnavailable Technology	Bullying among pupils Pupils' behavior/attitude Colorful IMs Unavailable Technology
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