GRADES 1 to 12 DAILY LESSON LOG	School:	Visit DepEdresources.com for more	Grade Level:	IV
	Teacher:	File Created by Sir BIENVINIDO C. CRUZ JR	Learning Area:	MATHEMATICS
	Teaching Dates and Time:	SEPTEMBER 11 - 15, 2023 (WEEK 3)	Quarter:	1ST QUARTER

	LUNES	MARTES	MIYERKULES	HUWEBES	BIYERNES
I. OBJECTIVES					
A. Content Standards	Demonstrates understanding of multiplication and division of whole numbers including money				
B. Performance Standards	Is able to apply multiplication and division of whole numbers including money in mathematical problems and real-life situations				
C. Learning Competencies/ Objectives *(Write the LCcode for each)*	Multiplies numbers up to 3-digit numbers by up to 2-digit numbers without or with regrouping **M4NS-Ic-43.7**		Estimates the products of 3- to 4-digit numbers by 2- to 3-digit numbers with reasonable results **M4NS-Ic-44.2**		Estimating the Products of -3 to -4 Digit Numbers by 2- to 3-Digit Numbers **M4NS-Ic-44.2**
II. CONTENT *(Subject Matter)*	Multiplying Numbers up to Three Digits by Numbers up to Two Digits Without Regrouping		Multiplying Numbers up to Three Digits by Numbers up to Two Digits with Regrouping		Estimating The Products of 3- to 4-Digit Numbers by 2- to 3-digit Numbers
III. LEARNING RESOURCES A. References					
1. Teacher's Guide pages	36-40		40-44		44-47
2. Learner's Material pages	24-29		29-32		33-35
3. Textbook pages					
4. Additional Materials from Learning Resource LR portal					
B. Other Learning Resources	Flashcards, pictures, illustrations		Cutouts, activity sheets, pictures		Cutouts, activity sheets, pictures
IV. PROCEDURE					

A. Reviewing previous Lesson or presenting new lesson	Have a review of terms used in multiplication (multiplicand, multiplier and product)		Have a drill on multiplication basic facts using flashcards	Have a review of rounding numbers
B. Establishing a purpose for the lesson	Have them multiply single digit numbers		Talk about Philippine fruits	
C. Presenting examples/ instances of the new lesson.	Present a short multiplication problem		Present a problem opener(TG p. 41)	Present a situation (TG p. 45)
D. Discussing new concepts and practicing new skills.*#1*	Analyze and solve the problem		Work in pairs using the short and long method of multiplication	Discuss the process of estimating products
E. Discussing new concepts and practicing new skills *#2.*	Give another problem to be solved by each group.		Discuss the Lattice method. Give Examples to be solved by pupils.	Distribute the activity sheets to each group.
F. Developing Mastery (Lead to Formative Assessment 3)	Distribute Activity sheets. One group will use short method and the other group, the long method	Answer Get Moving on LM p. 31.	Discuss Explore and Discover on LM p. 33	
G. Finding practical application of concepts and skills in daily living	Do exercises under Get Moving and Keep Moving on Lm p. 24-26.	Answer Keep Moving on LM p. 31.	Answer Keep Moving and Get Moving on LM p. 34-35	
H. Making Generalizations and Abstraction about the Lesson.	Ask: How do you multiply a 3-digit multiplicand by a 2-digit multiplier without regrouping?	Ask: How do we multiply numbers with up to 3-digit by numbers up to 2-digits with regrouping?	Ask: How do we estimate the products of 3- to 4 by 2- to 3-digit numbers? Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	
I. Evaluating Learning	Answer Apply Your Skills Again on LM p. 27-28.	Answer Apply Your Skills Again on LM p. 32.	Answer Apply Your Skills Again on LM p. 35.	

J. Additional Activities for Application or Remediation	Find the products. Use any of the two methods. 304 312 402 234 432 X22 x33 x 32 x 12 x 13	Do Home Activity on TG p. 43-44.	Do Enrichment on TG p. 47

I. REMARKS					
II. REFLECTION					
A. 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
B. 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
C. 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
D. 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

E. 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
F. 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	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works	__ Bullying among pupils __ Pupils' behavior/attitude __ Colorful IMs __ Unavailable Technology Equipment (AVR/LCD) __ Science/ Computer/ Internet Lab __ Additional Clerical works
G. 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	*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	*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	*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	*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