



GRADES 1 to 12
DAILY LESSON LOG

School:

Teacher:

Teaching Dates and

Time: Week 8

Grade Level: IV

Learning Area: MATHEMATICS

Quarter: 4th Quarter

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I LAYUNIN					
A. Content Standards	The learner demonstrates understanding of the concepts of bar graphs and simple experiments				
B. Performance Standards	The learner is able to create and interpret simple representations of data (tables and bar graphs) and describes outcomes in simple experiments				
C. Learning Competencies/ Objectives (Write the LCcode for each)	77. collects data on two variables using any source M4SP-IVg-1.4 78. organizes data in tabular form and presents them in a single/double horizontal or vertical graph. M4SP-IVg-2.4 79. interprets data presented in different kinds of bar graphs (vertical/horizontal, single/double bars M4SP-IVg-3.4				
I. CONTENT (Subject Matter)	Lesson 76: Interpreting Data Presented in Double Vertical and Double Horizontal bar Graphs		Lesson 77: Constructing Double Vertical and Double Horizontal Bar Graphs		Weekly Test (Horizontal and Vertical Bar Graphs)
II. LEARNING RESOURCES					
A. References					
1. Teacher's Guide pages	330-336		336-341		
2. Learner's Material pages	253-256		257-259		
3. Textbook pages					
4. Additional Materials from Learning Resource LR portal					
B. Other Learning Resources	Activity cards, pictures of double bar graphs		Activity cards, sample double horizontal and vertical bar graphs.		
III. PROCEDURE					
A. Reviewing previous Lesson or presenting new lesson	Conduct a review on interpreting data in a single vertical and horizontal bar graph.		Conduct a review on constructing single vertical and horizontal bar graphs (TG p. 337)		
B. Establishing a purpose for the lesson	Show a double horizontal bar graph and a double vertical bar graph. Introduce the term double horizontal and double vertical bar graphs.		Show sample of double vertical and horizontal bar graphs. Give the pupils time to think in interpreting the graphs.		
C. Presenting examples/ instances of the new lesson.	Present a double vertical and double horizontal bar graph with parts and let the pupils interpret. Talk about their interpretation (TG p. 332)		Present the table with data and the constructed double vertical and double horizontal bar graphs. Talk about the graphs.		
D. Discussing new concepts and practicing new skills.#1	Group the pupils into four. Ask the pupils to work on the activities cooperatively. Display their outputs on the board.		Group the pupils into four. Distribute the task cards to each group. Give them time to work on the activity.		

E. Discussing new concepts and practicing new skills #2.	After the groups have presented, discuss with the pupils how to interpret data in a double bar graph.	After all the groups have presented their answers to the task given, discuss with them the steps to be followed in constructing a double vertical and a double horizontal bar graphs.	
F. Developing Mastery (to Formative Assessment 3)	Discuss Explore and Discover on LM p. 253. Give the activities on TG p. 334.	Discuss Explore and Discover on LM p. 257. Give the activities given on TG p. 340.	
G. Finding practical application of concepts and skills in daily living	Ask the pupils to work on items under Get Moving and the activity under Keep Moving on LM p. 254-255.	Work on the activities under Get Moving and Keep Moving on LM p. 258. Check the pupils' answers.	
H. Making Generalizations and Abstraction about the Lesson.	Guide the pupils in giving the generalization. (A double bar graph includes 2 axes with labels, title and scale.) Let the pupils do Apply Your Skills on LM p. 256.	Guide the pupils to give the generalization by asking questions. (TG p. 340) Work on the activity under Apply Your Skills on LM p. 259.	
I. Evaluating Learning	Do Assessment on TG p. 335.	Answer Assessment on TG p. 341.	Check on the pupils' answers.
J. Additional Activities for Application or Remediation	Do Home Activity on TG p. 335.	Answer Home Activity on TG p. 341.	
IV. REMARKS			
V. REFLECTION			
No. of learners earned 80%in the evaluation.			
No. of learners who required additional activities for remediation who scored below 80%			
Did the remedial lesson work? No. of learners who have caught up with the lesson.			
No. of learner who continue to require remediation			
Which of my teaching strategies worked well?Why did these work?			
What difficulties did I encounterwhich my principal or supervisorcan help me solve?			
What innovation or localized materials did I used/discover which I wish to share with other teachers?			