

School:		Grade Level:	IV
Teacher:		Learning Area:	MATHEMATICS
Teaching Dates and			
Time:	Week 8	Quarter:	4 th 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 Pres Double Horizontal bar Graphs	ented in Double Vertical and	Lesson 77: Constructing Double Vertical and Double Horizontal Bar Graphs		Weekly Test (Horizontal and Vertical Bar Graphs)		
II. LEARNING RESOURCES							
A. References							
 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 horizontal bar graph.	data in a single vertical and	Conduct a review on constructing graphs (TG p. 337)	single vertical and horizontal bar			
B. Establishing a purpose for the lesson	Show a double horizontal bar gragraph. Introduce the term double 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 dou parts and let the pupils interpret. (TG p. 332)	<u> </u>	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 that activities cooperatively. Display the		Group the pupils into four. Distrib them time to work on the activity	oute the task cards to each group. Give			

E. Discussing new concepts and practicing new skills #2.	After the groups have presented, dis to interpret data in a double bar gra		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					
lo. 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?					
Vhat 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?					

Download k-12 DEPED daily lesson logs at www.teachershq.com
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