

 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	IV
	Teacher:		Learning Area:	MATHEMATICS
	Teaching Dates and Time:	Week 9	Quarter:	4TH Quarter

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES					

A. Content Standard	The learner demonstrates understanding of the concepts of bar graphs and simple experiments	The learner demonstrates understanding of the concepts of bar graphs and simple experiments	The learner demonstrates understanding of the concepts of bar graphs and simple experiments	FOURTH PERIODICAL TEST	
B. Performance Standard	The learner is able to create and interpret simple representations of data (tables and bar graphs) and describes outcomes in simple experiments	The learner is able to create and interpret simple representations of data (tables and bar graphs) and describes outcomes in simple experiments	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 LC code for each.	- Records favorable outcomes in a simple experiment MSP-IVi-9 - Expresses the outcome in a simple experiment in words, symbols, tables or graphs. MSP-IVi-10 - Explains the outcomes in an experiment MSP-IVi-11	-Solves routine and nonroutine problems involving a simple experiment MSP-IVj-12	-Creates problems involving a simple experiment MSP-IVj-13		
II. CONTENT	Simple Probability Experiments	Solving Routine and Nonroutine Problems on Simple Probability	Creating Problems Involving Simple Probability		
III. LEARNING RESOURCES					
A. References					
1. Teacher's Guide pages	348-352	352-354	355-356		
2. Learner's Material pages	263-265	266-269	269-271		
3. Textbook pages					
4. Additional Material from Learning Resource (LR) Portal					

B. Other Learning Resources	Coin, die, spinner, playing cards, handkerchief	Coin, spinner, chips, balls	Manila paper, pens of different colors, balls		
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson.	Drill Tell whether the following is sure to happen, likely to happen or impossible to happen. - One day, the sun will set in the east. - Taal Volcano can be found in Batangas. - Quezon City will again become the capital of the Philippines. - Your mother prepares the ingredients. She will cook the food. - The baby cries. She is hungry.	Conduct a drill on recording and expressing outcomes of simple probability experiments.	Have a drill on the likelihood of an event to happen. See TG p.355		
B. Establishing a purpose for the lesson	Have a review on constructing double horizontal and vertical bargraph Conduct a review on solving routine and nonroutine problems using the data presented see TG p.349	Conduct a review on how to solve routine and non routine problems. Ask the pupils to give some strategy in solving problems.	Have a review on solving problems on probability. - What is the chance of drawing a red ball from a box with 4 balls colored red, yellow, blue and green? - What is the probability of picking an 8 from a bag with numbered cards 1 to 10?		
C. Presenting Examples/ instances of the new lesson	-Have the class listen to the song Pagdating ng Panahon -Discuss the message of the song relating to prediction.	Put three balls in a box of red, blue, and white colors. Ask the class of the probability of picking a red ball without looking. Return the ball if it is not red, do this 10 times.	Talk about experiences when there is a typhoon. Emphasize the importance of volunteerism in helping people .		
D. Discussing new concepts and practicing new skills #1	Present to the class a one peso coin. Ask: If I will toss this coin, which do you think will come out, the head or the tail?	Present the situation on TG p. 353.	Present the situation on TG p. 355.		

E. Discussing new concepts and practicing new skills #2	Group the children into five teams. Ask the class to perform the task assigned to each group. Write the results of the simple experiments on a manila paper using the table. Group A&B-Using a Spinner Group C – Drawing marble from the box Group D&E-Using numbered cards See TG pp.349-351 for the table Ask the groups to post their output on the board.	Group the children into five teams. Have each group solve the problem Have each team present their outputs on the board.	Group the children into five teams. Have each group create a problem on simple probability. Have each group present their outputs on the board.		
F. Developing mastery (Leads to Formative Assessment 3)	Discuss Explore and Discover on LM p. 258.	Discuss Explore and Discover on LM pp.261-262	Discuss Explore and Discover on LM pp.269		
G. Finding practical applications of concepts and skills in daily living	Ask the pupils to work on Get Moving on LM p. 263 For mastery, continue working on items on Keep Moving LM pp.263-265	Let pupils work in pairs in answering items under Get Moving and Keep Moving on LM p. 267. For more practice, solve the problems under Keep Moving on LM p.267.	Ask the pupils to work on Get Moving on LM p. 270 For mastery, continue working on items on Keep Moving LM pp.270		
H. Making generalizations and abstractions about the lesson	Lead the pupils in giving the generalization by asking “How do you record simple prediction?”	Lead the pupils in giving the generalization. (TG p. 354)	Lead the pupils in giving the generalization. (TG p. 356)		
I. Evaluating learning	Answer Assessment on TG p. 352 Do Apply Your Skills on LM p. 265	Answer Assessment on TG p. 354 Do Apply Your Skills on LM p. 268	Answer Assessment on TG p. 356 Do Apply Your Skills on LM p. 270		
J. Additional activities for application or remediation	Do Home Activity on TG p. 352	Do Home Activity (Remediation and Enrichment) on TG p. 354.	Do Home Activity (Remediation and Enrichment) on TG p. 356 Review your lessons.		
V. REMARKS					
VI. REFLECTION	Reflect on your teaching and assess yourself as a teacher. Think about your students’ progress this week. What works? What else needs to be done to help the students learn? Identify what help your instructional supervisors can provide for you so when you meet them, you can ask them relevant questions.				

A. No.of learners who earned 80% on the formative assessment					
B. No.of learners who require additional activities for remediation.					
C. Did the remedial lessons work? No.of learners who have caught up with the lesson.					
D. No.of learners who continue to require remediation					
E. Which of my teaching strategiesworkedwell?Why did these work?					
F. What difficulties did I encounter which my principal or supervisor can help me solve?					
G. What innovation or localized materials did I use/discover which I wish to share with other teachers?					

Download [K12 DEPED daily lesson logs](https://www.teachershq.com) here: [teachershq.com](https://www.teachershq.com)
File Created by Ma'am RENZ MARY ANN M. CATA CUTAN