DAILY LESSON LOG OF M8GE-IVh-1 (Week Eight- Day Three)

I. OBJECTIVES Objectives, necessary procedures must be followed and if needed, additional lessons, services an remedial activities may be done for developing content knowledge and competencies. These as assessed using Formative Assessment Strategies. Valuing objectives support the learning of content as competencies and enable thildren to find significance and joy in learning the lessons. Weekly objective shall be derived from the curriculum guides. A. Content Standards The learner demonstrates key concepts of finding the probability of a simple event Standards The learner is able to formulate and solve problems involving probability of a simple event in real life situation Learning Competency: Finds the probability of a simple event (M8GE-IVh-1) Learning Competency: Finds the probability of a simple event (M8GE-IVh-1) Learning Objectives: 1. Measure chance using probability of a simple event 3. Demonstrate appreciation on the application of probability in real life situations III. CONTENT Probability of a simple event 1. Teacher's guide, learner's module, RESOURCES Teacher's guide, learner's module, Learner's Gaide Module 11: Pages 614-617 2. Learner's Materials Pages 568-571 3. Textbook pages These steps should be done across the week. Spread out the activities appropriately so the pupils/students will learn well. Always be guided by demonstration of learning by the pupils/students will learn well. Always be guided by demonstration of learning by the pupils/students will learn well. Always be guided by demonstration of learning by the pupils/students will learn well. Always be guided by demonstration of learning by the pupils/students will learn mell. Always be guided by demonstration of learning by the pupils/students will learn mell. Always be guided by demonstration of learning by stematically by pupils/students will multiple mays to learn new thinse, procice the learning appeals and the readmining applications will multiple mays to learner new thinse, procice	School		Grade Level	Grade 8		
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The teacher lets the students recall on:	IV. PROCEDURES					
 What they have done yesterday? What is the formula in getting the probability of a simple event? 	A. Review previous	1. What 2. What	they have done yesterday? is the formula in getting t	the probability of a simple		
lesson or presenting the new lesson Possible responses:	, -	Possible responses:				
Possible responses:		Possible responses:				
1. finding probability			 finding probabilit 	:y		
P (event) = Number of favorable outcomes Number of all possible outcomes			P (event) = Numb	•		

В.	Establishing a purpose for the lesson	The teacher lets the students realize the concept of solving probability as a important skill in dealing real life situations and problems.		
C.	Presenting examples/ instances of the new lesson	The teacher lets the students solve the given problem. What is the probability that a day of a week drawn at random 1. Starts with a "T"? 2. has more than 6 letters? 3. has the letter "e" on it? 4. ends in y? 5. has fewer than 6 letters? Question: How did you arrive with your answers? Answer key: 1. $\frac{2}{7}$ 2. $\frac{4}{7}$ 3. $\frac{2}{7}$ 4. 1 5. 0 Possible response: By using the formula of probability in a simple event		
D.	Discussing new concepts and practicing new skills #1	The teacher discusses with the students the process of answering the Activity. Recall the formula in getting the probability. P (event) = Number of favorable outcomes Number of all possible outcomes		
E.	Discussing new concepts and practicing new skills #2			
F.	Developing mastery (leads to formative assessment 3)	Working with pair, the teacher lets the students answer the following problem. Fifteen identical cards are labeled 1 to 15. Find the probability that a card drawn at random maybe: 1. an odd number 2. a multiple of 5 3. less than 8 but greater than 3 4. a factor of 15 5. divisible by 3 and 2 Answer key: 1. $\frac{8}{15}$		

		2. $\frac{1}{5}$
		3. $\frac{4}{15}$
		4. $\frac{4}{15}$
		5. $\frac{2}{15}$
G.	Finding practical	
	applications of	
	concepts and skills in	
	daily living	
		The teacher summarizes the rules and formula in solving probability with simple events.
		events.
		Probability Rules
		1. The probability of any event is a number (either a fraction,
١	Malina	a decimal, or a percent) from 0 to 1.
н.	Making	2. If an event will never happen, then its probability is 0.
	generalizations and	3. If an event is sure to happen, then the probability is 1.
	abstractions about	4. The sum of the probabilities of all the outcomes in the
	the lesson	sample space is 1.
		Number of favorable outcomes
		P (event) = Number of favorable outcomes Number of all possible outcomes
		The teacher lets the students answer individually the formative assessment.
		Nine identical cards are labeled 8 to 16 and placed in a box.
		Find the probability that a card drawn at random has:
		1. the number 1 on it
		2. an odd number on it
		3. a zero on it
		4. a one on it
		5. the number 7 on it
ı.	Evaluating Learning	
		Answer key:
		1. 0
		$2.\frac{4}{9}$
		$3.\frac{1}{9}$
		$4.\frac{7}{9}$
		5.0
Α.	Additional activities	
	or remediation	
\ <u>\</u>	REMARKS	
".	ILLIVIANAS	
\/I	DEELECTION	Reflect on your teaching and assess yourself as a teacher. Think about your students' progress. What
VI.	REFLECTION	works? What else needs to be done to help the pupils/students learn? Identify what help your instructional supervisors can provide for you so when you meet them, you can ask them relevant
1		questions.

A.	No. of learners who earned 80% of the evaluation	
В.	No. of learners who require additional activities for remediation who scored below 80%	
C.	Did the remedial lesson 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 strategies worked well? 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	

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