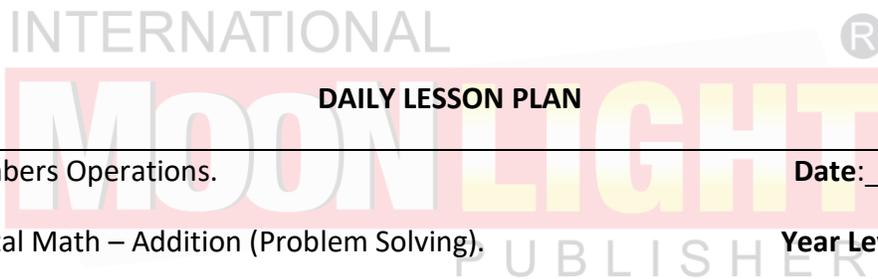


DAILY LESSON PLAN

Math GRADE:3

(NO.3/19)



Unit 2: Numbers Operations.

Date: _____

Topic: Mental Math – Addition (Problem Solving).

Year Level: 3

Key Learning Area: Word problems, 3 and 4-digit addition.

Outcomes: Students will be able to solve the real life number stories upto 4 digits with and without carrying involving addition.

Lesson Structure:

Time	Introduction (Set):	Teaching Approaches
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10 min.	<p>Recall your previous lecture with your students. Do some board practices with different number operations</p> <p>Closely observe your students while they practice the sums.</p> <p>Once you get satisfied with their performance introduce the word problems of addition with 3 and 4-digit numbers.</p> <p>Tell the students, "Today we are going to practice word problems by using all the strategies of addition operations to solve daily life situations."</p>	<p>Word Problems: Before introducing the problems, just write down the statement without numbers. Ask students to just read the statement before rushing towards its solution.</p> <p>Once the students get the statement, write the statement with numbers. Ask your students to extract the data from the given word problems.</p>
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LESSON STRUCTURE:

Time	Main Content:	Teaching Approaches
25 min.	<p>Demonstrate to your students how to extract data from a given statement.</p> <p>Tell them how to identify the statement for applying the addition problems.</p> <p>Write down the keywords that mostly used in the word problems of addition.</p> <p>Write down some word problems on the board. Assist your students to extract the data from the given statement. Once the students extract the data from the statement, ask them to write down the data in place value chart and then solve it by strategies.</p> <p>Point out the statements that involve carrying of</p>	<p>Place Value Chart for addition:</p> <p>Draw a place value chart up to thousands place on the board or paste the sticky notes with the place values written on them.</p> <p>Write down the 3 or 4-digit numbers in it and then add them.</p>

	<p>the numbers.</p> <p>Enforce the concept that we always start from the right to solve the addition. First, we need to add the ones, then tens, then hundreds and lastly thousands.</p>	
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Time	Conclusion:	Teaching Approaches
5 min.	<p>Students will be able to:</p> <p>Understand the word problems.</p> <p>Extract the data from word problems.</p> <p>Solve the addition sums of 3 and 4-digit numbers by place value chart.</p> <p>understand the importance of the place value chart.</p> <p>Ask them to solve pages number 41 from Incredible Mathematics book of grade 3.</p>	<p>Review the lesson with students. Ask students, “what did we learn about word problems today”?</p> <p>Give enough practice as homework</p> <p>Ask for questions.</p>

Resources:

Writing board, chalk/marker, color pencils, sticky notes, Printed addition related word problems, Incredible Mathematics Grade 3 book, notebooks etc.

Safety Consideration/ Materials

None

Assessment

Related worksheets

Board test

Mind-teasers.

Quiz etc.

Reflection

Students have understood the following:

How to read and identify the word problems.

How to extract the data from word problems.

How to solve the addition sums of 3 and 4-digit numbers by place value chart.

The importance of the place value chart.