

DAILY LESSON PLAN

Math GRADE:2

(NO.7/19)

INTERNATIONAL DAILY LESSON PLAN



Unit 2: Numbers Operations.

Date: _____

Topic: Subtraction of 1-Digit Numbers from 3-Digit Numbers
without Borrowing.

Year Level: 2

Subtraction of 2-Digit Numbers from 3-Digit Numbers without Borrowing.

Subtraction of 3-Digit Numbers from 3-Digit Numbers without Borrowing.

Key Learning Area: Without subtraction of 1, 2, 3-digit numbers from 3-digit numbers.

Outcomes: Students will learn how to regroup the numbers without borrowing.

Lesson Structure:

Time	Introduction (Set):	Teaching Approaches
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10 min.	<p>Recall your previous lecture with your students.</p> <p>Do some board practices with 1, 2-digit subtraction from 2-digit numbers with borrowing.</p> <p>Closely observe your students while they practice the sums.</p> <p>Once you get satisfied with their performance introduce the subtraction of numbers from 3-digit numbers without borrowing.</p> <p>Column Subtraction: Introduce the idea of vertical subtraction to subtract the numbers without regrouping. It is the most common method used for subtracting numbers.</p>	<p>The Column Subtraction:</p> <p>The column subtraction method can be used to subtract numbers without regrouping with the following steps:</p> <p>Write down the larger number on the top and the smaller number directly below it.</p> <p>Work from right to left, subtracting each digit individually.</p>
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LESSON STRUCTURE:

Time	Main Content:	Teaching Approaches
25 min.	<p>1-Digit Number Subtraction from 3-Digit Numbers:</p> <p>Demonstrate some 1-digit subtraction from 3-digit numbers.</p>	<p>Subtraction Through Place Value Chart:</p> <p>Use a printed place value chart or draw it on the board with the help of</p>

Encourage your students to solve the sums on the board. Give them some time to practice the sums to have their strong grip on the 3-digit subtraction operation.

2-Digit number Subtraction from 3-Digit Numbers:

Use the same place value chart to subtract the 2-digit numbers from 3-digit numbers.

Demonstrate that we first need to subtract ones from ones. Secondly, subtract the tens from tens, and Lastly, write down the hundred as it is.

3-Digit number Subtraction from 3-Digit Numbers:

Use the same place value chart to subtract the 3-digit numbers from 3-digit numbers.

Demonstrate that we first need to subtract ones from ones. Secondly, subtract the tens from tens and Lastly, we need to subtract hundreds from hundreds.

Tally mark or Cross out Technique:

This is the most effective and easiest technique to demonstrate subtraction without borrowing. Demonstrate the tally marks by seeing the numbers on the top and cross out the tally marks by seeing the number at the bottom.

Once the students get comfortable with the concept of 3-digit subtraction. Give them practice for pages

sticky notes or colorful board markers.

Fill its columns with the required numbers.

Hundreds	Tens	Ones
6	5	8
-2	3	7

Step 1:

Subtraction of ones from ones:

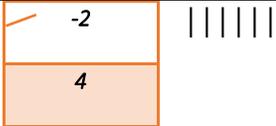
Ones	Tally
8	
-7	
1	

Step 2:

Tens	Tally
5	
-3	
2	

Step 3:

Hundreds
6

	numbers 71-73 of <i>incredible mathematics</i> book grade 2.	
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Time	Conclusion:	Teaching Approaches
5 min.	Students will be able to: Understand and practice the subtraction of 1, 2, 3-digit numbers from 3-digit numbers. Perform subtract operations through different techniques.	Review the lesson with the students. Ask students, “What did we learn about subtraction operations today”? Ask for questions.

Resources:

Blocks of tens and ones or Unifix cubes, hand written or printed, Place value chart/ sticky notes, writing board, chalk/marker, color pencils, worksheets for Subtraction, Incredible Mathematics grade 2 book, notebooks etc.

Safety Consideration/ Materials

None

Assessment

Printed worksheets.

Brainteasers.

Home assignments.

Quiz etc.

Reflection

Students have understood the following:

Subtraction operation by vertical columns and tally marks process.

Subtraction of 1, 2, 3-digit numbers from 3-digit numbers without borrowing.

Perform subtract operations through different techniques.