

DAILY LESSON PLAN

Math GRADE:2

(NO.17/19)

INTERNATIONAL **DAILY LESSON PLAN**

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Unit 2: Numbers Operations.

Date: _____

Topic: Multiplication Tables Help us with Division (Day 2).

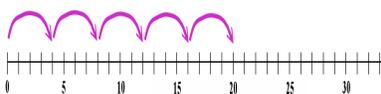
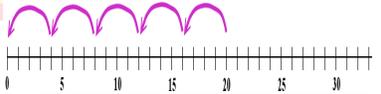
Year Level: 2

Key Learning Area: Division by using tables of 2,3,4,5, and 10.

Outcomes: Students will be able to use tables as a strategy to divide the given numbers.

Lesson Structure:

Time	Introduction (Set):	Teaching Approaches
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<p>10 min.</p>	<p>Recall your previous lecture with your students.</p> <p>Do some board practices with Multiplication Tables as a division.</p> <p>Closely observe your students while they practice the sums.</p> <p>Once you get satisfied with their performance introduce word problems of division from multiplication tables.</p> <p>Tell students, "Today we are going to practice daily life examples by using multiplication tables as a strategy to division."</p>	<p>Introduction of Division:</p> <p>Multiplication is like jumps on the number line.</p>  <p style="text-align: center;">$5 \times 4 = 20.$</p> <p>Five jumps of 4 get you to 20.</p> <p>Division is like making jumps of four <u>backwards</u> from 20 till you get to 0:</p>  <p style="text-align: center;">$20 \div 4 = 5. \quad 20 - 4 - 4 - 4 -$ $4 - 4 = 0$</p> <p>Five jumps of 4 get you from 20 till 0.</p>
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LESSON STRUCTURE:

Time	Main Content:	Teaching Approaches
25 min.	<p>Help them observe the link between multiplication Tables and Division and how tables can help us solve faster.</p> <p>Take simple daily life-related problems to illustrate the division with multiplication tables.</p> <p>Help your students to solve the pages number 99 and 100. Demonstrate first how to extract the data from given word problem.</p> <p>Challenge your students by asking questions like: How many times 5 equals 25? etc.</p> <p>Give some worksheets related to multiplications as well as division. Make sure both sheets have similarities so that students can compare it after or while solving the worksheet as:</p> $6 \times 5 = 30$ $30 \div 5 = 6$ <p>Once the students get comfortable with the concept. Help them to solve pages number 99 and 100 of the <i>incredible Mathematics book garde2</i>.</p>	<p>Multiplication Tables and Division:</p> <p>Take any example that says: How many times 5 equal 20?</p> <p>Recall with your students the five times table and you will know the answer.</p> <p>Demonstrate your class while you are doing it</p> $4 \times 5 = 20$ <p>This also means that</p> $20 \div 4 = 4$ <p>Activity 1:</p> <p>Write down some daily life-related problems on the board. Firstly just help your students to extract the data from the given word problems. Then write down the data and lastly solve it by all learnt method.</p> <p>Split the students into groups of 2, 3, 4 and 5 to show how many groups of 2, 3, 4 and 5 can be made from their class.</p>

		<p>Pictorial Division:</p> <p>Use some pictorial groups to elicit the division. Solve the same sum by the missing number technique.</p>
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Time	Conclusion:	Teaching Approaches
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5 min.	<p>The students will understand that multiplication tables may be used to solve a division problem.</p> <p>Count the number of times you multiply to find the answer.</p> <p>The students will understand that how to use the multiplication tables to solve division related word problems</p>	<p>Review the lesson with the students.</p> <p>Ask students, “What did we learn about Division today”?</p> <p>Ask for questions.</p>
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Resources:

Writing board, chalk/marker, color pencils, sticky notes, Pinned or tables written on the chart paper, Incredible Mathematics Grade 1 book, notebooks etc.

Safety Consideration/ Materials

None

Assessment

Related worksheets

Board test

Mind games.

Quiz etc.

Reflection

Students have understood that:

The multiplication tables may be used to solve a division problem.

How to find out the missing number while solving worksheets using tables.

How to use the multiplication tables to solve division-related word problems.

