

## DAILY LESSON PLAN

Math GRADE:2

(NO.16/19)

INTERNATIONAL DAILY LESSON PLAN



**Unit 2:** Numbers Operations.

**Date:** \_\_\_\_\_

**Topic:** Multiplication Tables Help us with Division (Day1).

**Year**

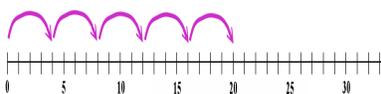
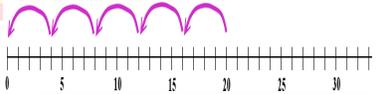
**Level:** 2

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

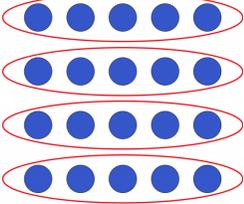
**Outcomes:** Students will be able to use tables as a strategy to divide the given numbers.

**Lesson Structure:**

Time	Introduction (Set):	Teaching Approaches
------	---------------------	---------------------

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

**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>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><b>Division as Grouping:</b></p> $20 \div 5 = 4$ <p>20 divided by 5 gives 4 groups.</p>  <p>Once the students get comfortable with the concept. Help them to solve pages number 97 and 98 of the <i>incredible Mathematics book garde2</i>.</p>	<p><b>Multiplication Tables and Division:</b></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><b>Activity 1:</b></p> <p>Make pairs of division and multiplication and write them out on colored chart paper.                      i.e; <math>2 \times 3</math> and 6. Divide them among different students.</p> <p>Encourage the students to find their 'partner' or who has the corresponding sum.</p> <p><b>Pictorial Division:</b></p> <p>Use some pictorial groups to elicit the division. Solve the</p>

		same sum by the missing number technique.
--	--	---



Time	Conclusion:	Teaching Approaches
5 min.	The students will understand that multiplication tables may be used to solve a division problem.  Count the number of times you multiply to find the answer.  The students will understand that how to use the multiplication tables to solve division related word problems	Review the lesson with the students.  Ask students, “What did we learn about Division today”?  Ask for questions.

**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.