

DAILY LESSON PLAN

Math GRADE:1

(NO.7/7)

DAILY LESSON PLAN

Unit: Number Operations

Date: _____

Topics: Missing Numbers, Review exercise.

Key Learning Area: Identifying and writing the missing number.

Year Level: 1

Word problems, Review exercise of unit 2.

Outcomes: Word problems, Missing Numbers, mixed problems

regarding addition and subtraction from review exercise.

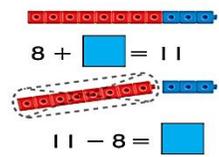
Lesson Structure:

Time	Introduction (Set):	Teaching Approaches
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<p>10 min.</p>	<p>Recall the previous lesson.</p> <p>Missing Numbers:</p> <p>Use a number line to build an understanding of missing numbers.</p> <p>Then write a missing number equation of subtraction. Ask the students how to find out the missing number.</p> <p>Build a concept on how to find out the missing number in an equation.</p> <p>Introduce the missing number concept through Figures shapes.</p> <p>You can use daily life examples from your student's life so that they can relate to the process in a good way.</p>	<p>Revision of Previous Lecture:</p> <p>Take a quick quiz on the previous lecture you delivered on subtraction. Keep an eye on how much understanding do the students have?</p> <p>Solve some of the word problems on 1-digit and 2-digit subtraction.</p>
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LESSON STRUCTURE:

Time	Main Content:	Teaching Approaches
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<p>25 min.</p>	<p>Write some of the equations on the board. Firstly solve them by explaining each step that you are following. Then give related problems to your students.</p> <p>Model and Draw:</p> <p>Give them an understanding of missing numbers by a model. You can use Lego blocks or Unifix cubes of 2 different colors. Enforce the technique and have them practice a lot.</p> <p>Listen and Draw:</p> <p>Provide your students with some Unifix Cubes to solve a word statement this time. Emphasize the relationship between addition and subtraction in finding the missing number.</p> <p>Review the given exercise on pages number 92 and 93 of the Incredible Mathematics.</p> <p>Use the probing question techniques to extract the maximum information from your students. Choose some of the questions from each part. Write it on the board. Ask one of your students to come and write the answer on the board while others need to solve it individually in their notebook at the same time.</p>	<p>Missing Number Equation:</p> <p>Give some of the equations on the board. Build a healthy competition among students.</p> <p>Ask them individually to tell the missing numbers. You can also make two groups of the class. Give an equation to solve and announce the 1st and runner up accordingly.</p> <p>Missing Number Technique:</p> <p>Here are some related worksheets you can introduce to your students. Let them have their understanding and then explain the techniques of each model.</p> <div style="text-align: center;">  <p>8 + = 11</p> <p>11 - 8 = </p> </div> <p>Calvin has 7 toy cars that are red. He has some blue toy cars. He has 10 toy cars in all. How many blue toy cars does Calvin have?</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p>Do board practices with your students.</p>
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Time	Conclusion:	Teaching Approaches
5 min.	Students will be able to: Learn to find the missing number in a given math sentence. Read and solve the word problems Solve the review exercise.	Review the lesson with students. Ask students, "what did we learn about missing numbers today"? Ask for questions.

Resources:

Unifix cubes/Lego blocks for addition operation, printed worksheets for missing numbers, Sticky notes, Incredible Mathematics Grade 1 book, Notebooks, Markers etc.

Safety Consideration/ Materials

None

Assessment

Students will be asked to complete a worksheet (independent practice) on Missing numbers.
Students will be asked to practice the Incredible mathematics book of grade 1, page numbers 91-93.
Mind games.
Quiz etc.

Students have understood the following:

Learn to find the missing number in a given math sentence.

Read and solve the word problems

Solve the review exercise.

