

DAILY LESSON PLAN

Math GRADE:3

(NO.9/12)

INTERNATIONAL DAILY LESSON PLAN

Unit 1: Whole Numbers.

Date: _____

Topic: Comparing and ordering of Numbers (Comparing of Numbers). **Year Level: 3**

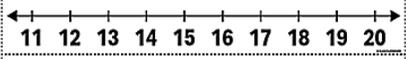
Key Learning Area: identifying smallest and biggest numbers.

Outcomes: Learn how to compare numbers using greater than, less than,

And equal to signs.

Lesson Structure:

Time	Introduction (Set):	Teaching Approaches
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<p>10 min.</p>	<p>Recall the smallest and largest numbers concept from previous lecture.</p> <p>A Number line is a series of numbers placed on a straight line in order from least to greatest. It doesn't always start with zero, but the numbers always have to be in order. This is important!</p> <p>Draw a number line with on the board as:</p> <div style="text-align: center;">  </div> <p>Ask the students look at the number line which number is bigger 14 or 17?</p>	<p>Warm up Activity:</p> <p>Have an interactive approach. Ask your students some questions as:</p> <p>Which is the smallest 1 and 2-digit numbers?</p> <p>Which is the greatest 1 and 2-digit numbers?</p> <p>Do ask them to write these numbers in the place value chart and then compare the numbers.</p>
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LESSON STRUCTURE:

Time	Main Content:	Teaching Approaches
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25 min.	<p>Comparing numbers on Number Line: Draw number line or paste a prepared number line on the board. Ask your students to circle the bigger number from 20 or any number you want.</p> <p>Once the students get familiar with the 2-digit numbers introduce 3-digit numbers on the number line. Use the same approach to find the bigger or smaller number.</p> <p>Comparing Numbers by Place Value: Do introduce the place value chart to compare the numbers by place value and then find which number is smallest and greatest. Enforced the concept that we always compare the numbers from left to right.</p> <p>Comparing Numbers by Signs: For younger students, the hungry alligator is a great way to introduce the symbols for greater $>$ than and less than $<$. Turned these symbols into alligator face. Once the students get comfortable with bigger and smaller number introduce the “=” sign for the same numbers. Challenge your students with some brain teasers.</p> <p>Ask them to solve pages number 22-26 from <i>Incredible Mathematics</i> book of grade 3.</p>	<p>Place Value Chart: Compare the numbers by using place value chart. Ask the students to write the given numbers in place value chart first and then compare later.</p> <p>Do ask the reason of their answer. Help them to explain through position of the numbers in place value chart</p> <p>The Hungry Alligator Activity: Introduce your students to the hungry alligator who always wants to “eats” the bigger number. Repeat this step with students, giving numbers and telling the alligator which number to eat.</p>
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Time	Conclusion:	Teaching Approaches
5 min.	<p>Students will be able to:</p> <p>Compare numbers using the correct terminology.</p> <p>Compare numbers using the correct symbols.</p> <p>Build numbers using manipulative base ten blocks.</p> <p>Compare the numbers they built with correct terminology and symbols.</p>	<p>Ask students, "what did we learn about comparing numbers today"?</p> <p>Ask for questions.</p>

	Differentiate between the symbols greater and equal to.	
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Resources:

Writing board, chalk/marker, color board markers, sticky notes, place value chart, prepare a classroom display with chart paper or simple paper cut of hundreds, tens and ones blocks, Incredible Mathematics Grade 3 book, notebooks etc.

Safety Consideration/ Materials

None

Assessment

Related worksheets
Board test
Mind-teasers.
Quiz etc.

Reflection

Students have understood that how to:

- Compare numbers using the correct terminology.
- Compare numbers using the correct symbols.
- Build numbers using manipulative base ten blocks.
- Compare the numbers they built with correct terminology and symbols.
- Differentiate between the symbols greater and equal to.

