

**DAILY LESSON PLAN**

**Unit:** Whole Numbers

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

**Topic:** Concept of Tens.

**Key Learning Area:** 2-digit numbers greater than 20, Numbers in words

**Year Level:** 1

Up to 60, Missing numbers, bead frame concepts.

**Outcomes:** Understanding of 2-digit numbers, reading, writing and matching

The numbers up to 60, identifying the place value concepts by using beads frame.

**Lesson Structure:**

Time	Introduction (Set):	Teaching Approaches
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<p>10 min.</p>	<p>Recall the previous lecture. Ask as many questions as you can. Encouraged the students to come and solve the questions on the board.</p> <p><b>Counting Practice in words:</b></p> <p>When the students understand the concept of fifty-nine add one more cube to make it sixty.</p> <p>Reinforce the concept that if we get 10 Ones we will make a bundle. Now give them practices to make bundles of tens only as 60, 70, 80, and 90. Then in the same way introduce the Ones to make numbers like 61, 89 etc.</p> <p>INTERNATIONAL</p> <p>Firstly make the numbers 60, 70, 80 and 90 with the help of Unifix cubes or sticks. Chant the spellings of these numbers first. It will help them to write the follow up counting easily.</p> <p>Once the students get comfortable while memorizing the words then introduce the Ones with the Tens.</p>	<p><b>Unifix Cube/Icy pole</b></p> <p><b>Activity:</b></p> <p>Give your students Unifix cubes or icy-pole to build the group of ten. Remaining cubes other than 1 known as Ones. Reinforce the idea of ‘how many tens’ and ‘how many ones’</p>  <p>When the children are comfortable with the numbers beyond fifty, extend some of the activities for developing number sense that were used earlier.</p>
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**LESSON STRUCTURE:**

Time	Main Content:	Teaching Approaches
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25 min.

**Practice Format:**

Ask the students to work efficiently in the following format. This format will help them to remember not only the place value but the number in words too.

Tens	Ones	Number	Number in words
6	1	61	Sixty one

Let your students exercise the digits and numbers on their notebooks. Help them learn by heart of incredible mathematics book page number 34 to 37.

Once students get comfortable in learning numbers in words. Give them practice of the same numbers in bead frame and place value chart.

**Mind Games:**

Ask students questions about counting like:

What comes before 70?

What comes after 83?

What comes in between 91 and 93?

**Counting to 100 Tower:**

This fun counting to 100 tower is such a visual way to show how 10s and 1s work together to build 100. At first glance, you just see the 10s. However, when you start at 0, just slip the cups above that up to reveal 1, 2, 3, 4, 5.... and so on. Once you hit 9, drop the next 10, and go again.



**WISE OWL 100 COUNTER**

This wise old owl knows how to count to 100. Slide the 10s and 1s strips to count your way up to 100.



Time	Conclusion:	Teaching Approaches
5 min.	Students will be able to understand the following: Read and write the numbers up to 99. Read and write the numbers in words up to 99. Identify the place value of the numbers. Read and write the number in the beads frames well as in place value chart.	Review the lesson with students. Ask students, "what did we learn about numbers today"? Chant the counting in words with the students. Ask for questions.

**Resources:**

Fun puzzled picture, Wise owl counter, Paper cups, Unifix cubes, Place Value Charts, Printed or handmade number cards, Sticky notes, Flash/Number cards, Incredible Mathematics Grade 1 book, notebooks etc.

**Safety Consideration/ Materials**

None

**Assessment**

Students will be asked to complete a worksheet (independent practice) on counting up to 99. Students will have to identify the numbers from its numeral form and write it down in words. Students will be asked to tell counting by heart from any inquired number.  
 Mind games.  
 Quiz etc.

**Reflection**

Students have understood the following:

Read and write the numbers up to 99.

Read and write the numbers in words up to 99.

Identify the place value of the numbers.

Read and write the number in the beads frame as well as in value chart.