

## Lesson Plan 1: Ordering Numbers

<b>Subject/Grade: Morning Routine Grade 1/2 (3)</b>		<b>Lesson Title: Ordering Numbers</b>	
<b>Teacher: Ms. Flunder</b>			
<b>Stage 1: Identify Desired Results</b>			
<b>Outcome(s)/Indicator(s):</b>			
<b>N1.3</b>			
Demonstrate an understanding of counting by:			
<ul style="list-style-type: none"><li>● indicating that the last number said identifies "how many"</li><li>● showing that any set has only one count using the counting on strategy</li><li>● using parts or equal groups to count sets.</li></ul>			
a) Answer the question, "How many are in the set?" using the last number counted in a set.			
<b>N1.8</b>			
Identify the number, up to 20, that is one more, two more, one less, and two less than a given number.			
a) Name the whole number that is one more, two more, one less or two less than a given whole number.			
<b>Key Understandings: ('I Can' statements)</b>		<b>Essential Questions:</b>	
I can count to 20.		What is one more than the given number?	
I can understand 1 more.		What is one less than the given number?	
I can understand 1 less.		What is two more than the given number?	
I can understand 2 more.		What is two less than the given number?	
		What are numbers 1-20?	

I can understand 2 less.	
<p><b>Prerequisite Learning:</b> Students will have previous knowledge about numbers 1-20 in recognizing numbers, representing numbers and counting numbers.</p>	
<p><b>Instructional Strategies:</b> Discussion Method Listening and Viewing Exercises</p>	
<p><b>Stage 2: Determine Evidence for Assessing Learning</b></p>	
<p>Students will be assessed during the teacher led center; students will be asked to print the number the teacher said and will have to write numbers that are one less and one more. For more advanced students they will do two more and two less. Students should be able to do at least numbers 1-10 with no help and numbers 11-20 with assistance. They should be able to do eight examples to demonstrate their knowledge.</p>	
<p><b>Stage 3: Build Learning Plan</b></p>	

<p><b>Set (Engagement):</b></p>	<p><b>Length of Time:</b> 5 mins</p>	<p><b>Materials/Resources:</b></p>
<p>Review numbers 1-20, with printing them on their whiteboards when a teacher calls the number out loud.</p>		<ul style="list-style-type: none"> <li>-Smartboard</li> </ul>
<p><b>Development:</b></p>	<p><b>Time:</b> 15 mins</p>	<ul style="list-style-type: none"> <li>-string</li> <li>-Ipad</li> <li>-Pencil</li> <li>-Paper</li> </ul>
<p>a group lesson students will use the SmartBoard lesson, different slides have been made for grade 1 and 2's. Grade 1's will have numbers up to 20, three numbers will be printed on the bottom of the page and a full number line will be there for the students to use for assistance. Students will then have to drag the three numbers in order from least to greatest. Grade two's will have two numbers also but the number line will be empty so students have to fill it in as well as move the three numbers in order from least to greatest.</p>	<p><b>Possible Adaptations:</b></p>	<ul style="list-style-type: none"> <li>-printed cards with numbers for number lines</li> <li>-Ipads with speech</li> </ul>
<p><b>Learning Closure:</b></p>	<p><b>time:</b> 45 mins</p>	<p><b>Differentiation:</b></p>
<p>Guided reading: Students will be using their math writing journals; teachers will say a number and students will print that number and write one more and one less.</p>	<ul style="list-style-type: none"> <li>-Fidget spinners</li> <li>-Walk around the room to check on students during closure.</li> </ul>	<ul style="list-style-type: none"> <li>-No time limit for smartboard activities</li> </ul>
<p>Play &amp; Exploration: Students will create their own number line using string and paper.</p>	<p>Ipad: IXL</p>	<p><b>Management Strategies:</b></p>
<p>Word Work/ Word Families- One more, one less worksheet.</p>	<ul style="list-style-type: none"> <li>Eyes on me</li> <li>Rules of the classroom</li> <li>Quiet bodies</li> <li>Calling students up who are losing focus</li> </ul>	<p><b>Safety Considerations:</b></p>
	<ul style="list-style-type: none"> <li>Use hand sanitizer to limit contact between students and smartboard</li> </ul>	