

Lesson Plan: Ordering Numbers

Subject/Grade: Mathematics Grade 1/2 (4)		Lesson Title: Ordering Numbers	
Teacher: Ms. Flunder			
Stage 1: Identify Desired Results			
Outcome(s)/Indicator(s):			
N1.3			
Demonstrate an understanding of counting by:			
<ul style="list-style-type: none">● indicating that the last number said identifies "how many"● showing that any set has only one count using the counting on strategy● using parts or equal groups to count sets.			
a) Answer the question, "How many are in the set?" using the last number counted in a set.			
N1.8			
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.			
Key Understandings: ('I Can' statements)		Essential Questions:	
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>Prerequisite Learning: Students will have previous knowledge about numbers 1-20 in recognizing numbers, representing numbers and counting numbers. Students will also have previous knowledge with one more/one less and two more/ two less with three numbers</p>	
<p>Instructional Strategies: Discussion Method Listening and Viewing Exercises</p>	
<p>Stage 2: Determine Evidence for Assessing Learning</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>Stage 3: Build Learning Plan</p>	

<p>Set (Engagement):</p> <p>Review numbers 1-20, with printing them on their whiteboards when a teacher calls the number out loud.</p>	<p>Length of Time: 5 mins</p>	<p>Materials/Resources:</p> <ul style="list-style-type: none"> -Smartboard -string -Ipad -Pencil -Paper
<p>Development:</p> <p>a group lesson students will use the Smartboard lesson; each crocodile body needs a number put in order from least to greatest. Students will drag the numbers from the bottom of the page to complete the body of the crocodile in order from least to greatest. Number line can be made to assist students. Students who are not doing the smartboard activity on the board will be writing the numbers in order from least to greatest using their whiteboards.</p>	<p>Time: 15 mins</p>	<p>Possible Adaptations:</p> <ul style="list-style-type: none"> -printed cards with numbers for number lines -Ipads with speech
<p>Learning Closure:</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> <p>Play & Exploration: Students will create their own number line using string and paper.</p> <p>Ipad: IXL</p> <p>Word Work/ Word Families- One more, one less worksheet.</p>	<p>time: 45 mins</p>	<p>Differentiation:</p> <ul style="list-style-type: none"> -Fidget spinners -Walk around the room to check on students during closure. -No time limit for smartboard activities <p>Management Strategies:</p> <ul style="list-style-type: none"> Eyes on me Rules of the classroom Quiet bodies Calling students up who are losing focus <p>Safety Considerations:</p> <ul style="list-style-type: none"> Use hand sanitizer to limit contact between students and smartboard