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# INSTRUCTIONAL TECHNIQUES

## Victory Christian School

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<b>Title of Technique:</b> Using hands on manipulatives for math.				
<b>Division: (Check all that apply)</b>	<b>ELC</b> <input type="checkbox"/>	<b>ELM</b> <input checked="" type="checkbox"/>	<b>MS</b> <input checked="" type="checkbox"/>	<b>HS</b> <input type="checkbox"/>
<b>Objective of Technique:</b> Demonstrate understanding of math problems by solving problems using manipulatives				
<b>Time of Year:</b> Anytime				
<b>Number of Students:</b> Varies				
<b>Time Required:</b> Varies				
<b>Materials Needed:</b> 1. Dice for each student. 2. Pencil for each student. 3. 2 or 3 dice per student.				
<b>Procedures:</b> 1. Pair students together.				
2. Pass out 3 dice per pair of students (you can use as many dice per student as you desire)				
3. Students take turns rolling dice. Each time the dice are rolled, the students (individually) choose the order they want to place the number of the dice. Also, they choose where they will place the numbers on the "summary table" (from the smallest to the largest)				
4. Students continue rolling dice and placing the numbers on the table until someone wins.				
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<b>Evaluation:</b> This game benefits the students in the following ways.				
1. They learn how to place numbers from smallest to largest in an orderly way .				
2. Using dice, they can learn probability and chance.				
3. They learn place value of numbers.				
4. Data on the table can also be grafted.				
<b>Submitted by:</b> Kristi Ramirez, 3rd Grade				