

Subject: Math

Grade Level: Elementary School DI Strategy: Must Do/Can Do

Elementary Math Must Do/Can Do Lesson

As a mid-year review, I had my students complete a Must Do/Can Do activity. Prior to the activity, I had students complete a formative assessment to determine their level of understanding on six topics: Fractions, Word Problems, Greater Than/Less Than, Find My Rule, Time, and Polygon Shapes. These are six topics that are prominent on their end of year assessment.

Based on these results, I placed students into homogenous groups based on the topics they needed to practice the most. Each group was given 2-3 stations that they "Must Do" based on the topics they struggled with, and 2-3 stations they "Can Do" based on their strengths. Any students who completed both their "Must Do" and "Can Do" lists early were instructed to move onto their workbook problems.

The stations are found below.



Math Review Stations

Fraction Station

Students will complete a memory game finding the correct fractions.

Procedure: Students place all memory cards facing down. Taking turns they will each flip over two cards to see if they get the correct match. Whole group must agree on correct match.

Word Problems Station

Students will read the word problem and correctly solve. *Procedure:* Students will use dry erase markers and a sock and solve the word problem on their card.

When answer is finished they will erase and get a new card. More challenging cards will be in separate pile for higher level students.

Greater Than or Less Than Station

Students will decide whether numbers are greater than, less than, or equal to. *Procedure:* Students will roll a die two times to create a two digit number. Students will need to roll four times to create both sides of the equation.

Find my Rule Station

Students will fill in rule boxes completing correct addition and subtraction facts. *Procedure:* Students will complete the math facts following the rule given. Students will correctly find the difference in rule boxes.

Time Station

Students will be able to tell time on analog clock and create times and correctly write the time.

Procedure: Students who need help with time will wor

need help with time will work with teacher to tell time.
Teacher will review how to determine what time is displayed on the clock.
Teacher will have the students practice different times to show what time is displayed on the clock.

Geo-board Station

Students will make polygon shapes and understand correct polygon shape and name.

Procedure: Students will match the polygon to the correct name. They will then take turns drawing the correct polygon to match the name.