Colleen Sheridan

February 7, 2013

Drawing Angles Lesson Plan

Subject: Math Activity: Drawing Angles Setting: Resource Room # of Students: 3

|  |  |  |
| --- | --- | --- |
| **Statement of Objective:** | When given a direction, students will show turns on their boards, and draw angles on whiteboards with 80 % accuracy  **Common Core Standard-** G.SR.03.05 Compose and decompose triangles and rectangles to form other familiar two-dimensional shapes, e.g., form a rectangle using two congruent right triangles, or decompose a parallelogram into a rectangle and two right triangles. [Core]  **IEP Goals-**   * Mary: Read 75 wcpm with 8 errors or less on a 2nd grade reading fluency passage. Verbally answer comprehension questions with 80% accuracy on a 1st grade BRI. Obtain a score of 52 correct on a 2nd grade nonsense word fluency probe * Ian: Obtain a score of 32 on the 2nd grade math computation probe. Obtain 26 cws on a timed writing probe. * Mason- temporary 30 day placement | **Accommodations** |
| **Materials:** | * Angle making boards * White boards * Dry erase markers * Erasers * Learning target notebooks |  |
| **Opening:** | * Have the students look at their learning target notebooks and explain the two learning targets to them * Talk about what we went over yesterday * Have students talk about what a polygon is |  |
| **Presentation:** | * Tell the students that we are going to work on making angles today * Ask students if they remember what a right angle is. Have students look around the room for an example of a right angle. * Have students make a right angle on their angle boards * Ask students what a quarter turn, full turn and half turn are * Have them make turns with one hand on their angle boards | Assist students if they are struggling with the angle boards |
| **Guided Practice:** | * Ask students to draw a right angle on their board * Have students drawn full turn, quarter turn, half turn, ¾ of a turn with one line on their whiteboards both counterclockwise and clockwise | Draw on my own board to help students see an example |
| **Closing:** | * Have students work on their learning targets and rate themselves * Tell the students that we are going to continue the lesson tomorrow |  |