



5. Have students place the Rubik's Cube in the center of the desk. Model how to slide the Rubik's Cube to the left (toward the blue bear) and to the right (toward the red bear). Have students practice moving the Cube to the left side of the desk, returning the Cube to the center of the table then moving the Cube to the right side of the desk.
6. Randomly call "left" and "right". Students should listen for the direction and move the Cube to the correct side of their desk. After students have moved their cubes to the correct side of the desk, have them slide their Cubes back to the center.
7. Once students gain confidence, you can remove the red/blue manipulatives and continue the activity.

Finally, remove the "left" and "right" index cards from student desks and have students remember on their own which side of the desk is left and right.

**Notes to Teacher:** This lesson is part 2 in a 3-part series.

Once your students have mastered left and right, you can teach them to move the Rubik's Cube properly. Teach students how to move the left and right faces of the Cube. Gradually add the terms Right Inverse and Left Inverse. Keep practicing Right, Right Inverse, Left and Left Inverse until students have mastered using these terms with the Rubik's Cube.