Lesson 2: Naming the Moves

Let's be more precise about describing moves of figures in the plane.

2.1: A Pair of Quadrilaterals

Quadrilateral A can be rotated into the position of Quadrilateral B.

Estimate the angle of rotation.
2.2: How Did You Make That Move?

Here is another set of dance moves.

1. Describe each move or say if it is a new move.

   a. Frame 1 to Frame 2.
   b. Frame 2 to Frame 3.
   c. Frame 3 to Frame 4.
   d. Frame 4 to Frame 5.
   e. Frame 5 to Frame 6.
2. How would you describe the new move?

2.3: Move Card Sort

Your teacher will give you a set of cards. Sort the cards into categories according to the type of move they show. Be prepared to describe each category and why it is different from the others.