

Name: _____

Station Contract: Geometry

Activity	Date	Points Earned	What I Learned
1. Match My Rule Students work in a group. They pull out a shape from a collection and tell why they think it is interesting. The others in the group find another shape from the collection that they think matches the selected shape.			
2. Last Shape in Wins Students will practice combining and rotating pattern blocks to cover a game board.			
3. Pattern Block Puzzles Students will find multiple ways to cover a space with pattern blocks and tally the total number of each type of block used.			
4. Pattern Block Find and Fill Students will reach into a feely box to find a pattern block needed to fill in a space.			
5. Spin a Shape Students will spin to see what name of a shape the spinner lands on. Then they will draw picture of the shape in a chart that has columns labeled for each of the 4 basic shapes. The winner is the student who fills a column first.			
6. Cube Moves Students will roll a die and move cubes on a geoboard from one corner to the opposite through a series of jumps. The first person to move all cubes to the opposite corner is the winner.			
7. Pattern Block Pictures: Students will use pattern block stickers to create shape pictures. Then they will describe which shapes they see in their pictures.			
8. 3-D Candy Constructions Students will use Dot Candies and toothpicks to create a variety of 3-D Shapes			
9. Polydron Nets: Students will look at nets of 3-D shapes made from polydron to decide whether or not they can be folded into boxes or houses.			
10. Build a Shape: Students will look at side view and Bird's Eye views of constructions and create a building to match			