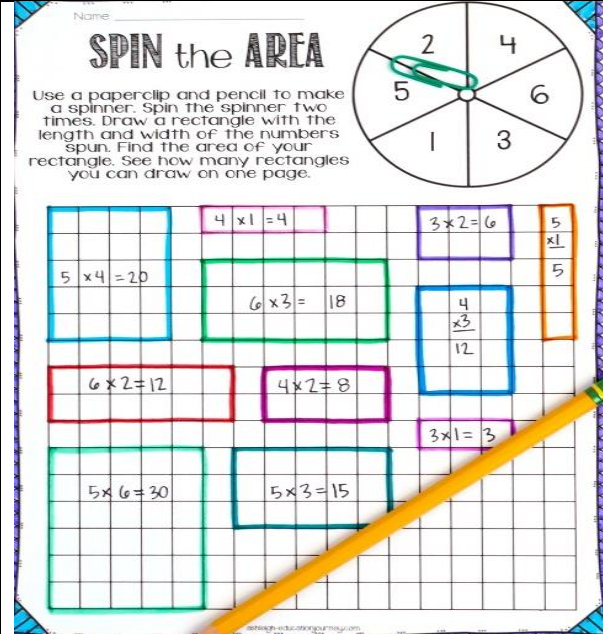


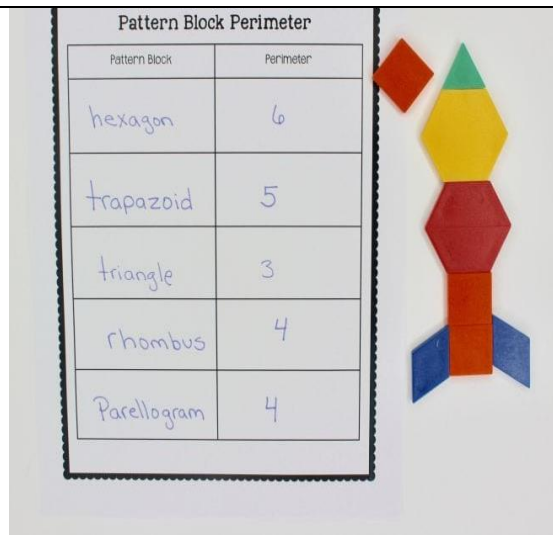
Class: V

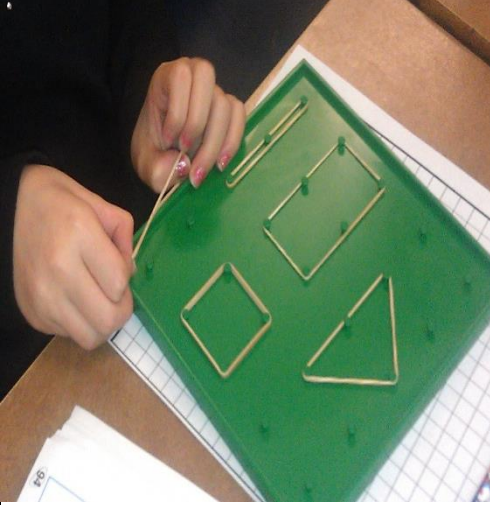
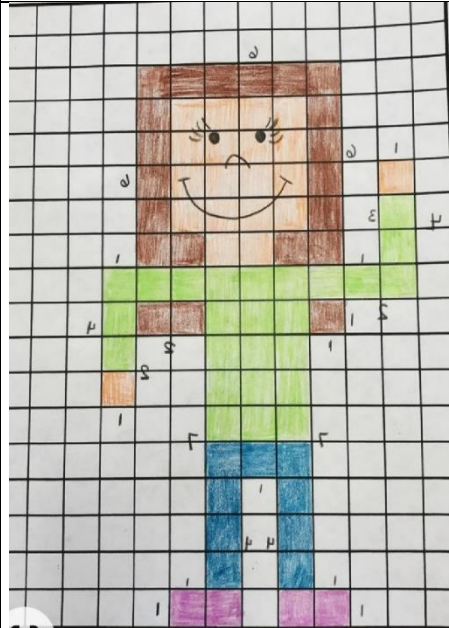
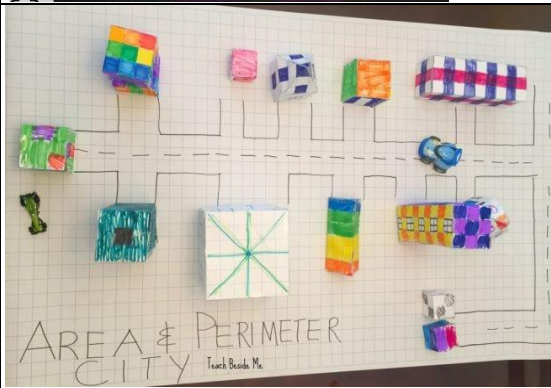
Subject: Mathematics

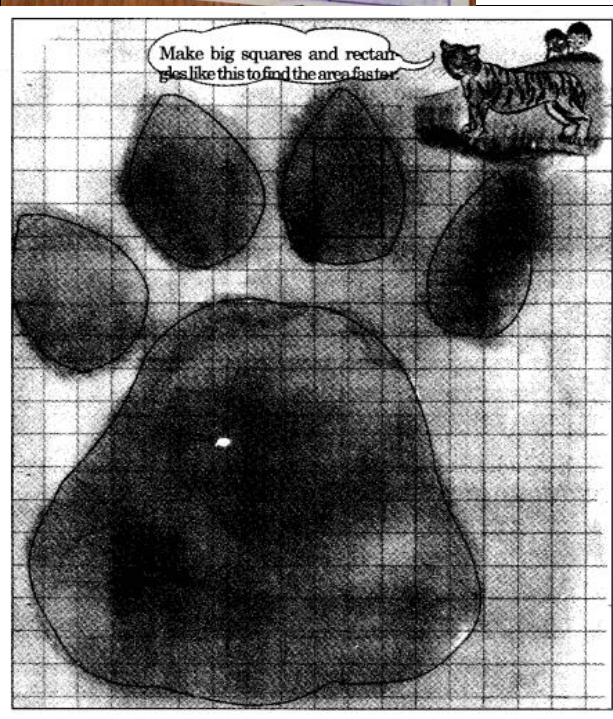
Lesson: 3 How many squares?

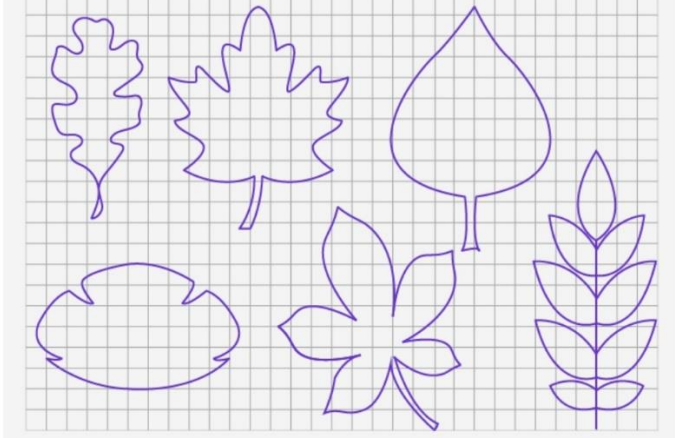
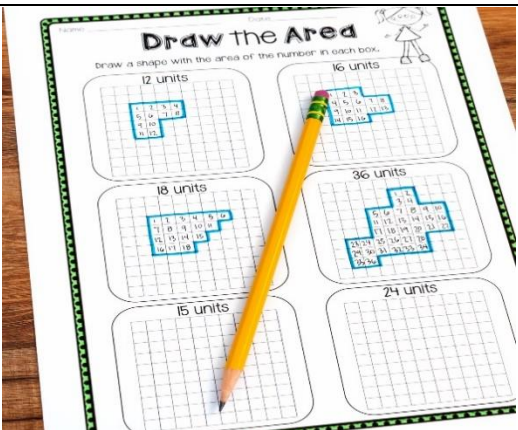
LEARNING ACTIVITY

S.NO	ACTIVITY	EXAMPLE
1	Make the name banner and calculate the area of each letter and the total area of their names.	
2	Spin the spinner two times and draw a rectangle with the length and width of the number spun. Students are asked to find the area of the rectangle and asked to draw as many rectangles they can draw on one page.	

3	Using square inch printed colour paper to make their own shape to decorate the board or the wall. They can use four coloured square inch sheets to create the own shapes of their creativity and write the measurement/ area of their shape or the design.													
4	Make any diagram on their choice using shapes block and ask them to count the number of sides of each shape.	 <table data-bbox="883 722 1192 1152"><thead><tr><th>Pattern Block</th><th>Perimeter</th></tr></thead><tbody><tr><td>hexagon</td><td>6</td></tr><tr><td>trapezoid</td><td>5</td></tr><tr><td>triangle</td><td>3</td></tr><tr><td>rhombus</td><td>4</td></tr><tr><td>Parallelogram</td><td>4</td></tr></tbody></table>	Pattern Block	Perimeter	hexagon	6	trapezoid	5	triangle	3	rhombus	4	Parallelogram	4
Pattern Block	Perimeter													
hexagon	6													
trapezoid	5													
triangle	3													
rhombus	4													
Parallelogram	4													
5	Using straws cut into lengths of 2, 4, and 6 inches, along with pipe cleaners cut into 2-inch pieces, students explore perimeter by making polygons with sides of various lengths. They measure and record the lengths then draw the shapes in their math notebooks, annotating the length of each side along with the total perimeter.													

6	Use rubber bands on geoboard to create shapes with different perimeters that I have written on the board. For example, I'll ask them to make a square with a perimeter of 16, a triangle with a perimeter of 12, etc.	
7	Make the diagram of their choice to count the perimeter of the same. They can use the shapes block to make the robot and find the perimeter of the same.	
8	Do the project to make their imagination city and calculate the area and perimeter.	

9	Decorate the classroom door representing the concept of area and perimeter.	
10	Play the dice game and asks the students to draw the shape to represent the area of the shape show by the dice.	
11	Draw the foot prints of different animals in the square grid or graph paper and find the area	

12	Draw or trace the objects of their choice and find the area	
13	Construct the area of given measurement with irregular shapes	
14	Using Washi tape to make the different shape on square tiles floor and asked to find the area of the shape drawn.	
15	Draw the shape for the given perimeter.	