

CLASS VI

EXPERIENTIAL LEARNING ACTIVITY-1

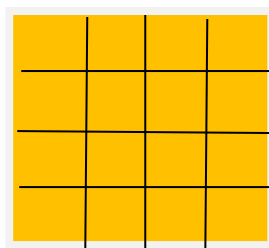
CHAPTER	MENSURATION
TOPIC / CONCEPT	Area of square
NAME OF THE ACTIVITY	To deduce the formula area of square by activity method
MATERIAL REQUIRED	Origami paper, black marker, ruler and gum
DURATION	40 minutes approximately
LEARNING OUTCOME	Students will be able to deduct the formula for area of square
PROCEDURE / METHODOLOGY	Step- 1 Draw a square whose each side is 4cm (we know that each side of square is equal)



Step – 2 Now we will divide the square in 4 equal lengths and we will take it as length of square each is 1cm long



Step – 3 Now we will divide the square in 4 equal lengths and we will take it as breadth of square each is 1cm long



Step – 4 Complete figure is there
So, square is divided into 16 equal parts
So, Area of square is 16 sq. cm