

ACTIVITY NO . – 13 SMART CHARTS !

SUBJECT	MATHEMATICS
CLASS	III
CHAPTER/UNIT	SMART CHARTS
TOPIC	TALLY CHART
TIME	30 MINUTES
NATURE OF ACTIVITY	GROUP

What will I learn(Learning Outcome)?

Recording the data in the tally chart through learning by doing.

Skills: Understanding, Analyzing , Applying.

What I have to do?

To collect data and record data in tally chart using tally marks.

What do I require?

A4 size coloured sheet, dice , Ludo board and its counters, pencil and eraser.

What do I need to know?

Knowledge of tally marks

➤ Teacher's Activity :

The teacher will divide the class in groups of 4 members each, arrange counters , dice and ludo board for each group.

She will explain the rules of the game and recall the concept of tally marks and demonstrate how to put tally mark each time a number appears on the dice for any member, also how to record it in the tabular form.

How will I proceed ?

➤ Student's Activity :

- 1) Each member will have counters of the chosen color.
- 2) Start playing the game and record the number of times 1, 2, 3, 4, 5, or 6 appears on the dice using tally marks in the tally chart.

3) The first member to put its 1 counter in the house will be the winner of the game and the game will end.

What have I observed ?

<u>Face of Dice</u>	<u>Tally Marks</u>	<u>No. of times the number is repeated</u>
1		
2		
3		
4		
5		
6		
Total		

What have I learnt?

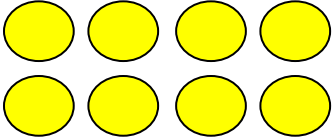
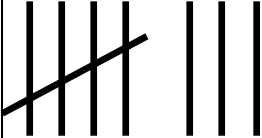
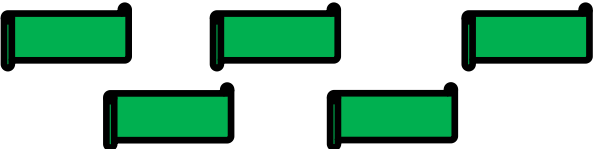
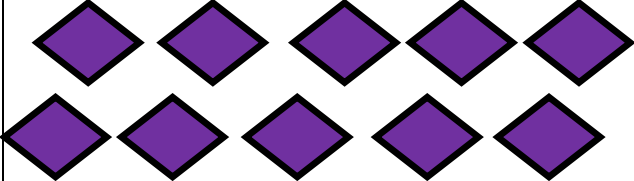
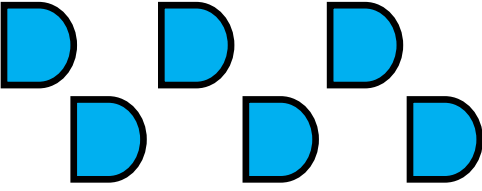
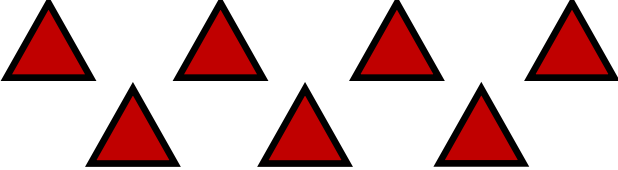
To represent data in a tabular form using tally marks.

What am I curious to know?

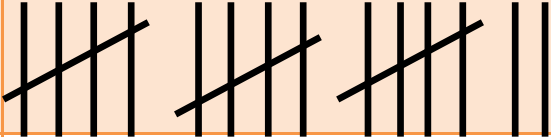
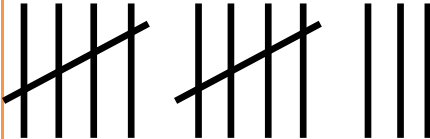
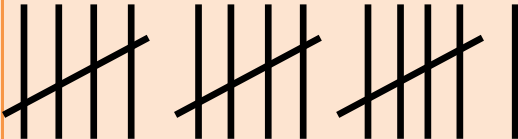
Repeat the same activity with some other game.

Let me evaluate myself

Q1) Count the objects shown in the image below and represent the data in the Tally Chart using tally marks.(First part is done for you).

<u>COUNT</u>	<u>TALLY MARKS</u>	<u>NUMBER</u>
		8
		
		
		
		

Q2) A Tally Chart representing the favorite ice cream toppings. For each topping, count the tally marks and write the number amount in the amount column. Also answer the questions that follow.

<u>TOPPINGS</u>	<u>TALLY MARKS</u>	<u>AMOUNT</u>
Hot Fudge		
Caramel		
Whipped Cream		

- (a) Which ice cream topping was favored the most? _____
- (b) Which ice cream topping was favored the least? _____
- (c) How many people favored caramel topping ? _____