Lesson 14 – Smart Charts

Objective

1. To collect objects and group them
2. To recognize the pattern and draw inference

Dice game and Data collection

Instructions

1. Throw a die.
2. Look at the number of dots you get on the face of your die.
3. For each throw draw a mark / in front of that number in the table.
4. Throw the die 30 times and mark in the table each time.

For example, Rabia threw her die 30 times. She got five times. In her table she will mark as given below.

Use the following table to fill the data.

Face of the die	Number of times (/ for each throw)

 This table can be drawn on the board, instead of printing as worksheet.

Data interpretation

Probing questions for teacher

1. Which face of the die did you get the most number of times?

2. How many times did come up? _____Times
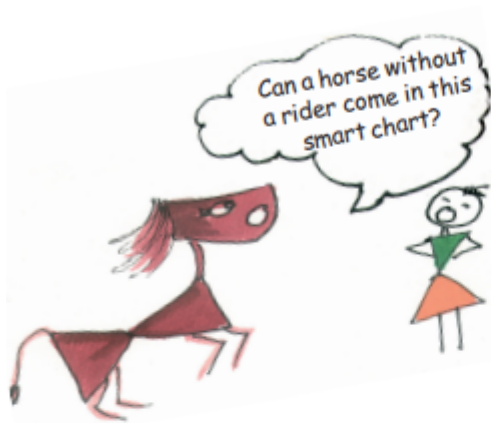
3. came up more number of times than

4. Compare your table with that of the student sitting next to you. Do you find any difference in the two tables?

Worksheet 1

What do We See on the Road?

Look at the traffic scene in the picture and fill in the table.

Way of Travel	How many
Walking (people)	
Bicycles	
Scooters	

Can a horse without a rider come in this smart chart?

Answer the following questions.

a) In the picture which way of travel do you see the most? _____

b) Which way of travel (vehicle) do you see the least? _____

c) The number of people walking is more than the number of _____

d) The number of buses is less than the number of _____