

MATHEMATICS PROJECT

CLASS: 7

TOPIC: CALCULATION OF PERCENTAGE

OBJECTIVE: To identify the need of application of percentage in day to day life

PRE-ACQUIRED KNOWLEDGE: The students are expected to generally define percentage. Hence, they should be able to write the formula of percentage.

PREPARATION:

1. To tabulate the subject wise marks of 5 students in the 1st terminal and 2nd terminal evaluation for the year 2013 – 2014.
2. To tabulate the amount of daily pocket money obtained by the student from his/her parents for last 15 days along with the amount of money spend and money saved.

APPROPRIATE COMPUTATION, CONSTRUCTION AND/OR MEASUREMENT WITH CORRECT UNITS:

1. To calculate the percentage of aggregate marks obtained and percentage of marks obtained in Mathematics as the subject.
2. To calculate the percentage of money spend and the percentage of money saved.

PRESENTATION:

To present the data so collected in the charts/tables enclosed.

Name of the student	ENGLISH	2 ND LANG	SOCIAL STUDIES	SCIENCE	MATHEMATICS	CTA	TOTAL MARKS	MARKS OBTAINED

Percentage of marks obtained in aggregate =

Percentage of marks obtained in mathematics =

Sr. No.	Date	Money received from the parents	Money spend	Money saved
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

11.				
12.				
13.				
14.				
15.				

Percentage of money saved =

Percentage of money spend =

APPLICATIONS:

To cite at least 2 applications in daily life where you can use the concept of calculation of area and perimeter.

LAST DATE OF SUBMISSION OF COMPLETED PROJECT IS 16TH JUNE. 2014

