**SAINIK SCHOOL GOPALGANJ**

SUMMER VACATION HOME WORK

MATHMATICS

CLASS-VIII

1. Collect the scores of played IPL matches in tabular form and make the bar graph.

2. Do the activity to find the number of diagonals in a triangle, quadrilateral, pentagon and so on..

3. Do the activity on to find the sum of all the interior and exterior angles of a triangle, quadrilateral, pentagon and so on…

4. Do an activity to draw the regular polygons like triangles, quadrilateral, pentagon and so on… with correct measurement of its interior angles.

5. Draw all the parallelograms and compare the properties of the followings

(a) Square and Rhombus

(b) Rhombus and Parallelogram

6. Collect the information about any one of the Indian mathematician with photograph.

7. Complete all the taught chapters in your note book.

8. Revise the all taught chapters from any other reference book in a separate copy.

NOTE:- Do all the activities in proper format.