

Summer Holiday Home Work Class X

Maths

Rough model

Collect the material and information to prepare a model on any one of the following topics :- 1.Clinometer ; 2.Sextant ; 3.Designs using A.P. ; 4. Probability; 5.Statistical analysis of test results; 6. Efficiency in packing; 7.Theorems on circles; 8.Theorems on Triangles; 9.Trigonometry and its uses in daily life; 10.Geometry and Architecture; 11.Geometry in daily life; 12.Fibonacci Sequence ; 13.Golden Ratio; 14.Heights and distances or any other relevant topic as per class X curriculum.

Science

Students can work in pairs on any of the following given topics for making models/projects/research work. Only biodegradable material will be used. They are to collect the information and materials for the chosen project during holidays, but final assembling will be done in the school only.

Topics – Food & Technology, Energy, Communication, Universe, Human Welfare, Teaching Aids, Science & Technology, Robotics, Sustainable Development

Note :- Models will be made in school students need to collect the information only.

English : Based on Novel – The Story of My life

Task- 1 Gulliver Travels / Based on Three men in a Boat . Read the I part of the novel (Summary) and write about two character of your choice in file papers.

Task -2 read next two chapters from fiction part and write their summary in your own words. Select at least 50 words, write their meaning besides the words given in the chapters.

Task – 3 You Visited to some places during summer. break write your experience in the form of a paragraph/diary .

हिन्दी – हिन्दी काव्यशास्त्र के नवरसों का सचित्र वर्णन ।

Social Science - Rough draft for the project on Disaster Management on any one of the following:-1.Tsunami ; 2. Safe Construction Practices ; 3. Survival Skills; 4. Alternative Communication; 5. Sharing Responsibilities.

Dear Parents

Summer Vacation (for I to X) 10 May,2017(Wednesday) to 17 June, 2017(Saturday).

School will reopen on 19 June,2017(Monday)

कक्षा I से X का ग्रीष्मावकाश दिनांक 10 मई (बुधवार) से 17 जून 2017(शनिवार)तक रहेगा।

स्कूल दिनांक 19 जून 2017(सोमवार) से यथा समय खुलेगा।

Web Site : www.tharschoolsian.org