

SHREE SANATAN DHARM EDUCATION CENTRE
CLASS – X
SUMMER VACATION HOMEWORK
SESSION 2018-19

English- Revise all the chapters covered in Literature Reader. Do the given assignment sheet in the grammar register (Stick the sheet in the register).

- a) As narrator of 'Two Gentlemen of Verona' or 'Letter' write the story (150-200 words)
- b) Many complaints about unfair means being used in the examinations have come in. Write a letter to the Editor of 'The Hindu' giving reasons for this trend, also suggest measures to combat this.
- c) Write a letter to the S.S.P of your city drawing attention to the increasing number of thefts and chain snatching incidents in your locality. You are Arun/Arunima, a resident of 65, Model Town, Lucknow.
Project work to be done in a thin notebook.
- i) William Shakespeare was a prolific writer poet and playwright
 - Prepare a biography of Bard of Avon
 - Write about his contribution to the English Language
 - A few (5) quotations from his works and learn them
 - Summary of Julius Caesar in not more than 200-250 words [to be done in a thin notebook]
- ii) Make a short project on 'your hobby'. Use pictures, sketches, a write up to make it interesting.

हिन्दी - १- पत्रिका तैयार करना (आमुख, निर्माण समिति, आभार, भूमिका, विषय-सूची)

२- कृष्ण का रेखाचित्र बनाते हुए किसी प्राचीन कवि द्वारा उनके सौंदर्य वर्णन पर रचित किसी कविता का उल्लेख करें।

३- भारत देश में छः ऋतुएँ पाई जाती हैं। वे कौन-कौन सी हैं उनका मानव जीवन पर प्रभाव वर्तमान में क्या दशा है और क्यों?
(तुलनात्मक अध्ययन प्रस्तुत करें)

Maths- Exercise on page 69, page 163 and page 292 from 'R.S. Agarwal'. (To be done in Maths Register)

Science- Project has to be done according to the given roll number slots.

X (A,B,C) Roll no. 1-14 Physics, Roll No. 15-29 Chemistry, Roll No. 30-43 Biology

X (D, E) Roll no. 1-14 Biology, Roll No. 15-29 Physics, Roll No. 30-43 Chemistry

Physics- Worksheet based on 'Reflection and Refraction of light', Project on efficient methods of energy production.

Guidelines for Project Report-Project Report to be prepared by the students should be subjective (inclusive of pictures) The format of the project report will be as follows:-

▲ Aim, Principle, Procedure, Working, Application, Supporting pictures, Circuit diagram (if required)

Chemistry- Study the presence of insecticides and pesticides in various fruits and vegetables. (Do it in separate file)

Biology- 1) Do the given worksheet in Biology notebook

2) Do the given project - Topic- HEALTH RISKS OF USING TOBACCO

- i) Collect information from newspaper, magazine and internet to make your project.
- ii) Cover page should have a good motivational slogan to quit tobacco.
- iii) Use A4 coloured sheets to make your project.
- iv) It should not be less than 12 pages. It should be handwritten as it will be evaluated by the teachers.
- v) Project must include following topics:
 - a) Introduction
 - b) Chemical constituents of tobacco
 - c) Write at least 10 harmful effects of tobacco on health (collect information and write one paragraph on each. Attach the related pictures/ photographs.
 - d) Peer pressure and use of tobacco.
 - e) effects of tobacco on academic performance.
 - f) How to quit tobacco.
 - g) Motivate at least 6 people to quit tobacco in your own way and write about it.

Social Science

Water Resource : Sanitation, Management and water pollution from the Harappan age to the Present. (Indus valley, Medieval and Modern period)

Note – Project report must contain these headings – i) List of contents, ii) Acknowledgement and Preface iii)

Introduction – What is sanitation, Water management and Water pollution, Need of sanitation and water management with examples. iv) Scenario of Sanitation, Management and water pollution in –a) Indus Valley civilization b) Medieval Age and c) Present time. v) Implementing Programmes (schemes) at different level.

(Political Science) – a) City level (Municipal) b) State c) Nation (with examples)

vi) Their impact on – a) Primary Sector and b) Secondary Sector vii) Conclusion – With reference of sustainable development viii) Bibliography

Note – Project report should contain 15-20 neatly hand written pages with proper drawing and relevant pictures.

F.I.T : Societal Impacts of IT (Virus, Worms, Trojans and antivirus Software, Spyware, Malware, Spams Data backup and recovery tools and methods, online backups Hackery & cracker10s with regard to computer data and applications, Information security provision in e-commerce) Make PPT.

