BURN HALL HR.SEC.SCHOOL SRINAGAR
PREPARATORY WINTER ASSIGNMENT FOR CLASS 8TH

MATHS

1. Using thermocol and matchsticks draw different types of graph like bar graph, double bar graph, histogram, line graph and pie chart.
2. Do on separate file papers, all the exercises related to given model from chapter " introduction to graphs"

Science

1. Make models of solar system and petroleum distillation plant.
2. Learn chapter "coal and petroleum".
3. Do Wikipedia on the following topics:
    - Modern advents in science and technology.
    - Advances in space sciences in India. (Focus on Mangalyan).
    - Modern day diseases like cancer, AIDS, SARS etc: their causative agents and cure.

English

1. Make sentences from the glossary of the first chapter.
2. Consult a thesaurus and write at least two synonyms of each of the following:
    - Abhor — Betray
    - Counsel — Delight
    - Educate — Fate
    - Generous — Hasty
    - Intellectual — Justice
3. Write a message:
   You went to visit a friend but she was not there. Put up a message to communicate to her that you had come over.
4. Write a story to bring out each of the following morals. (Do any three)
    - Try, try again.
    - No pains, no gains.
    - A kindly act seldom goes unrewarded.
    - Honesty is the best policy.
    - Beware of flatterers.

Write an Essay on :

- My Experience during the Days of Unrest
- As I walked out of My House…. (Imagine and complete)
- The Happiest Day of My Life

5. Write the summary and the character sketch of the poets:
    - William Shakespeare (Roll No. 1 To 10)
    - Sarojini Naidu (Roll No 11 To 20)
    - Rabinder Nath Tagore (Roll No 21 To 30)
    - P.B. Shelly (Roll No 31 To 40)
    - Arvin (Roll No 41 To 50)
    - Alfred Tennyson (Roll No 51 To 60)

SOCIAL STUDIES

HISTORY

LESSON 2, From Trade to Territory
LESSON 10, Changes in visual Arts
Read the chapters & complete the Question Answers. (File papers)

CIVICS

The United Nations: Gather the information how it came into being. (FILE PAPERS)

GEOGRAPHY

Map work: On a map of India show the following using different symbols or colors.

1. On the political map of India mark all the states.
2. Mineral Resources of India: Iron, Copper, Bauxite , Coal ,Mica ,Gold .
3. Agriculture of India: Tea, Coffee, Wheat, Rice ,Cotton & Jute .

Paste maps on scrap book & make the index properly.

Urdu

Make sentences from the glossary of the chapters "Kahili', "Hamud" And "Lala Ded".

Project work for Urdu and Hindu

Collect pictures of some poets and authors. And write about their literary contribution in detail.(From roll. No 1 to 30).
Interview professionals like (with whom you like) teacher, doctor, engineer, KAS, IAS regarding "discipline and seriousness in education."

Kashmiri

1. Write a note on historical places of Srinagar.
2. Write some information about the traditional dresses and ornaments of Kashmir.
3. Write an essay on the topic "wullar Lake" or Dal lake".
4. Write an application to your principal seeking permission to establish red cross society in your school.

Punjabi

1. Write An Essay On Conservation Of Energy.
2. Write a Topic On (je me ik panchi ban javan).
3. Write An Essay On Importance Of Punjabi Language.
4. Write An Application Letter To Your Principal requesting him to take the students for a tour to Amritsar.

NOTE: DO ALL YOUR WORK ON A SEPERATE NOTEBOOK.