



SANT NIRANKARI PUBLIC SCHOOL
AVTAR ENCLAVE
HOLIDAY HOMEWORK (2018-19)
CLASS – VII

MATHEMATICS

- Do questions from NCERT book of chapters - Integers , Fractions , Collection and Organisation of Data, lines and Angles in separate copy / Register
- Make a model on 3D shapes
- For Examples



SOCIAL SCIENCE

- Paste a picture of any one monument of India and write few lines on it (A3 size sheet).
- Draw and name any 5 symbols of National political parties of India (A3 size sheet).
- Write any 5 reasons of environmental degradation and suggest some measures to control it (A4 size sheet)
- Revise all the lessons of
History – ch – 1, 2
Civics – ch – 1
Geography – ch – 1

ART AND CRAFT

- Make any one craft from Best out of waste.

ENGLISH

- Read English newspaper daily
- Find new words from the newspaper and learn their meanings. (daily 3 words)
- Watch English programmes on Discovery / National Geographic / History Channel.
- Try to talk to your friends and relatives in English.
- Make a newspaper having 4 sheets for National / International news, Sports news, Entertainment and science news (Current Affairs).
- Make a Comic book of your choice.

COMPUTER

1. Perform the following binary arithmetic in your copy:

- ❖ $(1100101)_2 + (101010)_2$
- ❖ $(10101)_2 + (11101)_2 + (101011)_2$
- ❖ $(10001101)_2 + (11110011)_2$
- ❖ $(11010111)_2 - (101101)_2$
- ❖ $(1010101)_2 - (11101)_2$
- ❖ $(101011)_2 * (11)_2$
- ❖ $(11110011)_2 * (10)_2$
- ❖ $(1011000)_2 * (011)_2$

2) Make the Conversion Chart on A4 size sheet given on Pg. No- 4 in book.

3) Learn Lesson 1, 2.

SCIENCE

1) Project: Collect the information about the region where you live and answer the following questions:

- a) In which part of India do you live?
- b) Does this place receive sufficient rainfall?
- c) Does it rain here throughout the year?
- d) If not, during what time of the year does it receive rainfall?
- e) Write a slogan to spread a message about the water conversation. The slogan should be short and to the point.
- f) Is rainfall uniform in all the regions of India? Write your observation.

(Do it on separate A-4 sheets. And Refer page no.145-147 of your science text book)

2) Make a model of generator from motor.

(Material Required: wooden stand, Nuts and bolt, bent straw, Metal strip, big pulley made from old CD\DVD, Flexi wire, Sewing machine bobbin, LED, 9V tape recorder\Toy motor with small pulley.

Refer following link for more details: www.youtube.com/watch?v=AP1dSzBEk5c)



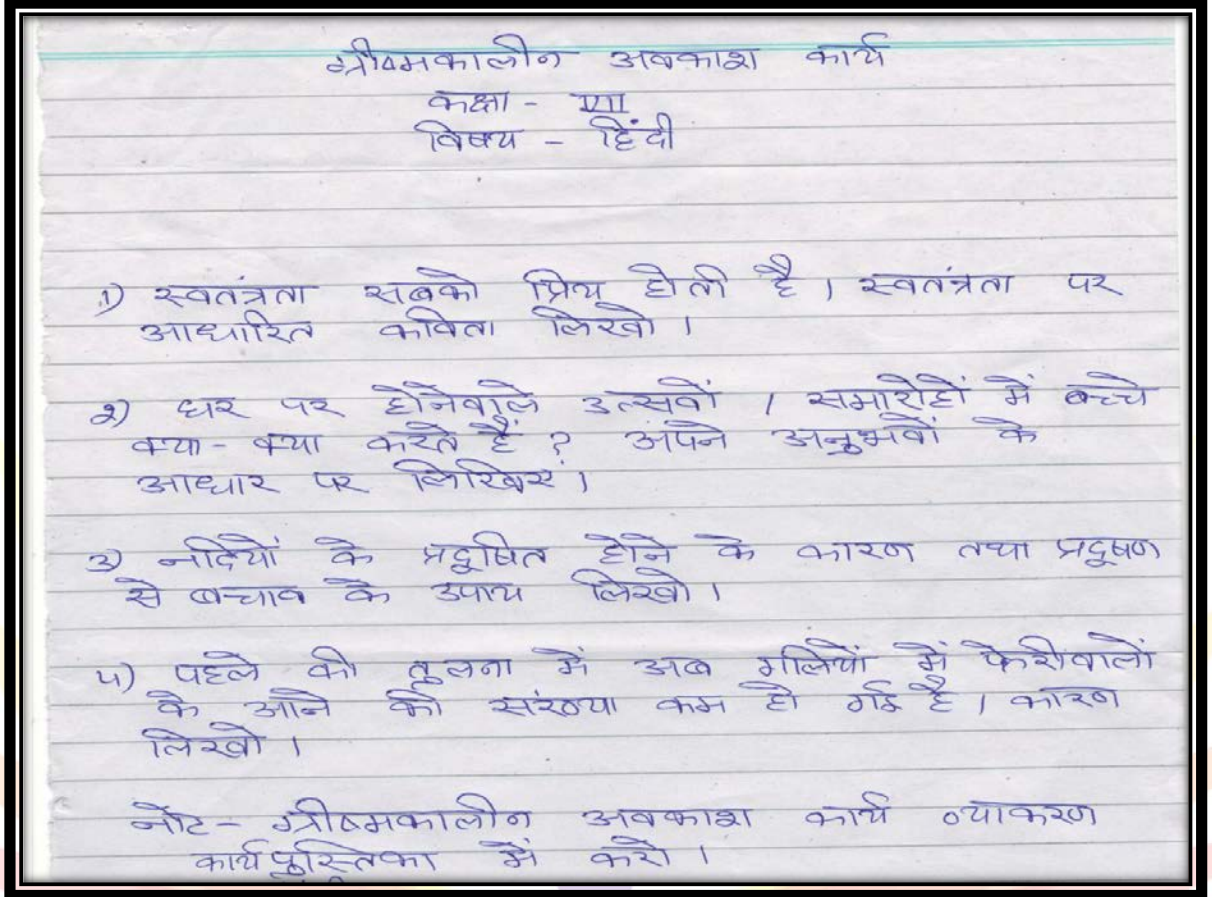
OR

Make neat and beautiful chart on topic "land breeze and sea breeze"

3) Grow one plant in Red colour Pot (should not be made of plastic) and bring after vacations.

4) Revise the course done in class.

HINDI



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GRACE ★ EXCELLENCE ★ FAITH

SANSKRIT

ग्रीष्मावकाश गृह कार्य

कक्षा- सप्तम

विषय : संस्कृत

1. पाठ-7 'पीयूष बिन्दवः' के श्लोक सुंदर चित्र बनाकर लिखें।

2. अपनी फीटो लगाकर अपनी दिनचर्या पर दस वाक्य संस्कृत में लिखिए।

3. एक सुंदर वृक्ष बनाकर उसकी लताओं में कोई दस सूक्तियाँ लिखें। (पृष्ठ 135)

निर्देश :- सम्पूर्ण गृह कार्य अपनी संस्कृत की उत्तरपुस्तिका (काँपी) में कीजिए।

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