SACRED HEART SR. SEC. SCHOOL, B.R.S NAGAR, LUDHIANA

CLASS X

HOLIDAY HOMEWORK 2019-2020

ENGLISH

Prepare a Portfolio (On A 4 size sheets)

Page 1 – Bio Data

- 2 Poem
- 3 Story
- 4 Article
- 5 Article

Topics for Article writing

Section A: Generation Gap, Importance of English Language

Section B: Women Empowerment, Drug Addiction

Section C: Female Foeticide, Importance of Education

Section D: National Integration, Declining values in the society

Section E: Corruption, Addiction to social media

Section F: Gender Disparity, Rising Indiscipline among students

MATHS:

1.To draw the graph of a pair of intersecting lines.

2. Do Maths assignment on register sheets

3.Write all Maths formulas on A 4 sheet

4. Write life history of one mathematician on A4 sheet

5. Write one vedic mathematics trick on A 4 sheet.

SCIENCE

1. Write the 1-10 practical's in the practical file from lab manual .

2. Draw the following diagram on A4 size sheet separately

I. Respiratory system in humans

II. Digestive system in humans

- III. Human brain
- IV. Human heart

3. Project work for physics 'Alternative sources of energy .'(Group activity)

4. Revise all the topics taught till may .

- SOCIAL SCIENCE Make a project on 'JAGO GRAHAK JAGO'.
- Practice geography maps on political map of India as per the CBSE Board List.

- Make a project on any one of the following:
 - a) Bharat Mata.
 - b) Icons and symbols (Indian flags)
 - c) Revival of Indian folklore.
 - d) Role of Rabindranath Tagore.

PUNJABI

- Write any Two Punjabi articles one for school magazine and second (self creation) for Portfolio like : short stories, short poems, thoughts, riddles, jokes etc. on A4 Sheets.
- Choose any one topic out of three following given topics and write your own views on it (on A4 sheet) and learn for speaking skill. The time limit is 1.5 to 2 mins :
 - (i) ਕੀ ਅਧਿਆਪਕ ਅਤੇ ਵਿਦਿਆਰਥੀ ਇੱਕ ਚੰਗੇ ਦੋਸਤ ਹੋ ਸਕਦੇ ਹਨ ?
 - (ii) ਮਨੁੱਖ ਹੀ ਆਪਣੀ ਕਿਸਮਤ ਦਾ ਨਿਰਮਾਤਾ ਹੈ ।
 - (iii) ਤਿੰਨ ਚੀਜ਼ਾਂ ਜਿਨ੍ਹਾਂ ਤੋਂ ਬਿਨ੍ਹਾਂ ਮੇਰੀ ਜ਼ਿੰਦਗੀ ਅਧੁਰੀ ਹੈ।
- 3) Make a Project File on the Topic 'ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ' (Total A4 sheets 10)
- HINDI परियोजना कार्य ः किसी एक पर्वतीय स्थल का नाम व चित्र के साथ उसका विस्तृत वर्णन A4 sheet पर लिख कर लाएँ |
 - स्वरचित कोई एक रचना A4 sheet पर लिखें।
 - मई तक का सारा पाठ्यकम दोहराएँ |
 - अपनी व्याकरण पुस्तक से अनुच्छेद , संवाद लेखन ,पत्र लेखन व सूचना लेखन पढ़ें। हिंदी दैनिक समाचार पत्र प्रतिदिन अवश्य पढें।
- **ART** -- Both the Topics are to be done in your SKETCH BOOK only.
 - 1. Draw a creative MODERN ART PAINTING and for colouring, use the Collage Technique(i.e tear the paper and paste it).
 - 2. Write a SLOGAN in a beautiful and bold font along with illustration related to the slogan theme.