

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

**CLASS IX**

**HOLIDAY HOMEWORK 2019-2020**

**ENGLISH :**

• **ENGLISH**

Prepare a Portfolio (On A4 size sheets )

Page 1 – Bio Data

2 – Poem

3 – Story

4 – Article

5 - Article

Topics for Article writing

Section A: Women Empowerment, Drug Addiction

Section B: Female Foeticide, Declining values in the society

Section C: National Integration, Rising Indiscipline among students

Section D: Corruption, Gender Disparity

Section E: Addiction of Social Media, Generation Gap

Section F: Importance of Education, Road Safety

Section G: Importance of English Language, Save Earth Save Yourself

Section H: Impact of Social Media on Children, Think Big, Dream Big, Achieve Big.

• **MATHS**

1.To prove Angle sum Property of a triangle by paper cutting on A 4 sheet .

2. Do Maths assignment on register sheets

3. Write all Maths formulae on A4 sheet

4. Write life history of one mathematician on A4 sheet

5. Write one vedic mathematics trick on A4 sheet.

• **SCIENCE**

1. Project on various separating techniques : Draw their diagrams and write its principle and applications. (Group activity )

2. On A4 size sheet draw well labeled diagram of Neuron and Euglena given in NCERT science book .

3. Complete the 1 -10 practical's in the practical file .

4. Revise and learn all the chapters done in the class.

- **SOCIAL SCIENCE**

Prepare a project on disaster management covering any one topic out of the following

- EARTHQUAKES
- FLOODS
- ROAD ACCIDENTS
- FIRE

- Prepare a collage and write important facts on any one of the following;-
  - Karl Marx/Lenin
  - Napoleon
  - Hitler
- Prepare colored maps of Vegetation types in India and maps of chapter Population according to cbse list of maps 2019-20

- **PUNJABI**

- 1) 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 .
- 2) 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 :
  - ਮੇਰੇ ਮਨ ਦਾ ਸਭ ਤੋਂ ਵੱਡਾ ਡਰ ।
  - ਸੌਣਾ ਜ਼ਰੂਰੀ ਹੈ ਕਿ ਨਹੀਂ ।
  - ਮੇਰੀ ਜ਼ਿੰਦਗੀ ਦਾ ਇੱਕ ਸੁਪਨਾ ।
- 3) Make a Project File on the Topic ‘ਕਲਪਨਾ ਚਾਵਲਾ’  
(Total A4 sheets 10)

- **HINDI -**

अपनी व्याकरण पुस्तक से अनुच्छेद, निजी पत्र ,संवाद लेखन व विज्ञापन को दोहराएँ ।  
स्वरचित कोई एक रचना **A4 sheet** पर लिखें ।  
प्रतिदिन हिंदी समाचार पत्र पढ़िए ।  
मई तक का सारा पाठ्यक्रम दोहराएँ ।  
परियोजना कार्य : किन्हीं तीन पक्षियों के नाम व चित्र के साथ उनका विस्तृत वर्णन **A4 sheet** पर दीजिए ।

- **ART**

Both the Topics are to be done in your SKETCH BOOK only.

1. Make a COLLAGE on any of the following topics:-
  - a)Still Life
  - b)Landscape
  - c)Animal/Bird Study
2. Write a QUOTE in a beautiful and bold font and colour it.