

**SACRED HEART SR. SEC. SCHOOL  
B.R.S NAGAR, LUDHIANA  
HOLIDAY HOMEWORK  
XI - SCIENCE  
2019-2020**

**PHYSICS :**

1. Complete Practical files
2. Revise numericals of Motion in a straight line.

**CHEMISTRY :** Revise all the numericals of chapter some basic concept of chemistry and Atomic structure from NCERT .

**BIOLOGY:** Complete the practical of human skeleton and morphology of flowering plants as per the instructions given in the class. Practice MCQs of the chapters covered from the reference book.

**MATHEMATICS:**

- Revise questions from NCERT and Comprehensive of the chapters covered.

**ENGLISH:**

**TOPICS FOR ARTICLE WRITING :( 200 WORDS)**

- 1) Indian Politics- a Thunderstorm
- 2) Royal Weddings- a mega show
- 3) Brand Exhibitions- luring the common man
- 4) Education abroad- Myths and Reality
- 5) Reservations in India.

**IMPORTANT NOTE:**

- Holidays homework should be done on A4 size sheets
- Make a cover page mentioning the following:
  1. Name
  2. Class and section
  3. Roll no
  4. Session
- All the sheets to be compiled in stick file/clear bag

**PHYSICAL EDUCATION**

Complete the following topics in your Physical Education Practical File.

1. Athletics - History of Athletics, Track , throws(4) jumps (4) types of start, types of finishing . Minimum 20 to 25 pages.
2. Badminton - History of Badminton, Fundamental Skills Badminton, Rules and regulations, Draw play field of Badminton. Minimum 10 to 15 pages.
3. Project file - IPL- 2019. Minimum 25 to 30 pages.

**ART**

- 1) Complete the STILL LIFE Sheet (coloured) using soft pastels n steadler pencils.
- 2) Complete the LANDSCAPE sheet (Black and White) with black steadler pencil and black pen.