Holiday Home Work …..All the students have to complete their home assignments: during the holidays

**For 10th Class**

Subject:- Social Science (Map Skill Complete Syllabus)

**A. History - Outline Political Map of India**

Lesson-3 - Nationalism in India - (1918 - 1930)

For locating and labelling / Identification

**1. Indian National Congress Sessions:** Calcutta (Sep. 1920) Nagpur (Dec. 1920) Madras (1927) Lahore (1929)
**2. Important Centres of Indian National Movement** (Non-cooperation and Civil Disobedience Movement)
(i) Champaran (Bihar) - Movement of Indigo Planters
(ii) Kheda (Gujarat) - Peasant Satyagraha
(iii) Ahmedabad (Gujarat) - Cotton Mill Workers Satyagraha
(iv) Amritsar (Punjab) - Jallianwala Bagh Incident
(v) Chauri Chaura (U.P.) - Calling off the Non-Cooperation Movement
(vi) Dandi (Gujarat) - Civil Disobedience Movement

### ****B. GEOGRAPHY Outline Political Map of India Chapter****

**1: Resources and Development Identification only: Major soil types**

**Chapter 3: Water Resources Locating and Labelling -**
Dams: (1) Salal (2) Bhakra Nangal (3) Tehri (4) Rana Pratap Sagar (5) Sardar Sarovar (6) Hirakud (7) Nagarjuna Sagar (8) Tungabhadra (Along with rivers)

**Chapter 4: Agriculture Identification only**

1. Major areas of Rice and Wheat
(b) Largest / Major producer states of Sugarcane; Tea; Coffee; Rubber; Cotton and Jute.
2. **Power Plants: (Locating and Labelling only)**
3. (a) Thermal : Namrup, Talcher, Singrauli, Harduaganj, Korba, Uran, Ramagundam, Vijaywada, Tuticorin
(b) Nuclear: Narora, Rawat, Bhata, Kakrapara, Tarapur, Kaiga, Kalpakkam

**Chapter 6: Manufacturing Industries**

Locating and Labelling Only

(1) Cotton Textile Industries: Mumbai, Indore, Ahmedabad, Surat, Kanpur, Coimbatore, Madurai
(2) Iron and Steel Plants: Burnpur, Durgapur, Bokaro, Jamshedpur, Raurkela, Bhilai, Vijaynagar, Bhadravati, Vishakhapatnam, Salem
(3) Software Technology Parks: Mohali, Noida, Jaipur, Gandhinagar, Indore, Mumbai, Pune, Kolkata, Bhubaneshwar, Vishakhapatnam, Hyderabad, Bangalore, Mysore, Chennai, Thiruvananthapuram

 **ENGLISH**

Project:

(a) Write different articles on different awareness programs, , diary entries, story writing, , etc. for School Magazine

 (a) Assignment:

1. Write Summary for each chapter from the both text book including all the events, characters in detail

2. Letter Writing-(one example for each) Business Letter- Complaint, Placing Order,

Enquiry. Official Letter- Editor, any Office/Department of Govt.

1. One Story Writing (Narrative form)

2. Diary Writing (any one memorable day of Summer Break)

3. Article Writing

(a) Grammar: (2 exercise for each)

1. Editing

2. Omission

3. Jumbled Words

## MATHEMATICS

1. Practice all the examples given in chapter 1,2,3
2. Learn and write the formulae and facts given as what we discussed on last page of chapter 1,2,3
3. Write one activity from each chapter from 1 to 3 in Maths lab manual.
4. Write the biographies of EUCLID and CARL FREDRIC GAUSS and explain their contribution in the field of number system.
5. Verify that the numbers given alongside of the cubic polynomial below are the zeroes . Also verify the relationship between zeroes and the coefficient in each case.

(i) 2x3+x2-5x+2: 1/2, 1,-2 (ii) x3-4x2+5x-3 ; 2,1,1

1. Find a cubic polynomial with the sum of the zeroes and sum of the product of zeroes taken two at a time and product of zeroes are 2,-7,-14 respectively.
2. If two zeroes of the polynomial x4-6x3-26x2+138x-35 are 2+√3 and 2-√3 Find other zeroes.
3. Draw the graphs of the equations 5x-y-5=0 and 3x-y-3=0. Determine the coordinates of the vertices of triangle formed by these lines and y axis.

**SCIENCE**

 Physics- Read Lesson -1 Electricity

Chemistry-Read Lesson 3 Metals and non Metals

Biology -Read Lesson -1 Life Process

Note: Find the book work of above mentioned chapters with the help of text books.

**Hindi**

Do unseen passages given on page no 6,&7.

Grammar: Read Chapter -3 thoroughly पद- परिचय and do book work