



Holidays Homework (2019-20)

Class-10

English

Please ignore typographical errors (if any).

Task to improve skills:

1. Listening Skill Task:

Listen to any two or three motivational speakers of your choice and pen down your learnings.

2. Reading Skill Task:

- **(Roll No 1 to 5)** Read the Biography of our Chairman Dr. Waryam Singh Ji “Kya hai Doctor Waryam Singh” and pen it down in your own words.
- **(Roll No 6 to 25)** Go through the editorial column of your English newspaper, understand the content and rephrase in your own words.
- **(Roll No 25 onwards)** Go through the Articles published in “The Hindu” newspaper and pen down vocabulary along with their meanings and make use of them in sentences.

3. Writing and Speaking Skill Task:

- **(Roll No 1 to 13)** Prepare a biography of our Prime Minister Shri Narendra Modi.
- **(Roll No 14 to 28)** Make a project report on “Career options after completion of Senior Secondary School for Science and Commerce Stream”.
- **(Roll No 29 onwards)** As we all know that Article 370 is a burning issue, so prepare a debate on “Should Article 370 be demolished”.

4. Complete BBC:

- Reading Skills: **Page No. 4 to 21**
- Writing Skills: **Page No. 72 to 81** (Article Writing, Formal Letter Writing: Two letter of each:
 - a) Placing Order
 - b) Letter to the Editor
 - c) Inquiry
 - d) Complaint
- Story Writing: **Page No. 193 to 200**

Revise full Syllabus of Periodic 1.

Subject - Hindi

•Revise Syllabus For Periodic

•पर्यावरण संरक्षण को ध्यान में रखते हुए स्वयं को

(प्लास्टिक अथवा बोतल) मान कर आत्मकथात्मक शैली में लेख

लिखिये (शब्द सिमा 200-250 शब्द)

•"भारत को विकसित राज्यों की श्रेणी में खड़ा करने के लिए

प्राकृतिक संसाधनों का दोहन अनुचित नहीं ।

विषय पर पक्ष व विपक्ष में 250 शब्दों में विचार प्रस्तुत कीजिये

Subject - Mathematics

Project 1:

Roll no. 1-12

Design a mathematical magazine which includes interesting, entertaining, knowledge oriented questions, puzzles, riddles, crosswords, poems, reports, pictures and designs etc. Also give the appropriate name for the magazine.

Project 2:

RNo 12-23

1. Collect the information about the bidding value of 11 players in each of the teams of IPL 2019.
 - ✓ Draw bar graphs, showing the players and their bidding values for any 5 teams.
 - ✓ Draw pie charts to represents number of players from different countries i any 5 IPL franchises
2. Draw histogram and frequency polygons to represents the runs scored by each team in the final match in different overs, taking class intervals as 0-2, 2-4 on X-axis and run scored on Y-axis.

Project 3:

RNo: 23-35

Geometry in real life – In this project the student tries to find situations in daily life, where mathematics concepts can be effected.

Revise periodic 1

Solve the assignment sheets of ch-1,2,3,4,14,15

Subject – Science

Revise the syllabus done in the class.

Make a science magazine on A4 sheet for the following topic.

- Article on Extinct animals
- Greenhouse effect
- Indian space research organization
- After effect of accumulating non-biodegradable waste
- Discoveries made in year 2018

Students have to make models on the following topic according to the roll no.

Class 10-A

Roll 1-10 - Conversion of electrical energy into magnetic energy

Roll 11-20 – Digestive system

Roll 21-30 – Hydraulic Bridge

Roll 31-36 – Lemon battery

Class 10-B

Roll 1-10 – Escalator

Roll 11-20 – Electric bell

Roll 21-30 – Circulatory system

Roll 31-36 - Sustainable food production

Class 10-C

Roll 1-10 – Global warming

Roll 11-20 – Lungs

Roll 21-30 – Earthquake resistant house

Roll 31-36 - Microscope

Class 10-D

Roll 1-10 – Human heart

Roll 11-20 - Food chain

Roll 21-30 – Working of Kidney

Roll 31-36 –Dialysis unit

Subject - Social Science

- ❖ Revise the syllabus done in class.
- ❖ Every student has to compulsory undertake any one project on the following topics:
 - Consumer Awareness
 - Social Issues
 - Sustainable Development
- ❖ Students may go out for collecting data and use different primary and secondary resources to prepare the project. If possible, various forms of art may be integrated in the project work.
- ❖ The projects and models prepared should be made from eco-friendly products without incurring too much expenditure.
- ❖ The project report should be handwritten by the students themselves.

Prescribed Books:

1. India and Contemporary World – II [History]- Published by NCERT.
2. Contemporary India-II [Geography] – Published by NCERT.
3. Democratic Politics II [Political Science] – Published by NCERT.
4. Understanding Economic Development – Published by NCERT.
5. Together Towards a Safer India – Part III, a textbook on Disaster Management. Published by CBSE.

Note : PLEASE PROCURE LATEST REPRINTED EDITION [2019] OF PRESCRIBED NCERT TEXTBOOKS.

Subject - I.T.

1. Create a PowerPoint Presentation on the topic “**Cryptography**”.
2. Create your Gmail account and forward your presentation on following email address :-
itsnsps2019@gmail.com
3. While sending Mail, Mention your Name/Roll No. /Class/ Section in Subject field.