

ST. MICHAEL'S SR.SEC.SCHOOL, PUSA ROAD, NEW DELHI
SUMMER VACATION HOLIDAY HOME WORK - CLASS 10 (23-24)

SCIENCE:

Chemistry: Revise Lesson 1 and write all the chemical equations from L1 and L2 in your notebook.

Read Lesson 2- Write experiments: 1. Types of chemical reactions

2. Properties of acids and bases

Physics: Write the following experiments in lab manual

1. Find focal length of a concave mirror and a convex lens

2. Refraction through a glass slab (aim, materials required, procedure, precautions)

Do the assignment questions in notebook.

Biology: Revise Chapter 5 Life Processes till the structure of human heart.

Complete the assignment of Our Environment and revise the Lesson.

HINDI:

दसवीं हिंदी

प्री टर्म-२ का पाठ्यक्रम पूरा करें।

प्री टर्म-२ का सभी कार्य याद करें।

दो विज्ञापन बनाये।

एक अनुच्छेद लिखें।

COMPUTER

i)Power Point Presentation: - Introduction to Artificial Intelligence.

ii)A poster on A3 size sheet on Artificial Intelligence.

SOCIAL SCIENCE

TOPIC -CONSUMER AWARENESS-JAAGO GRAHAK JAAGO

GUIDELINES FOR SUBMITTING THE PROJECT

1. Every student has to compulsorily undertake the project on the following topic:

2. Objective: The overall objective of the project work is to help students gain an insight and pragmatic understanding of the theme and see all the Social Science disciplines from interdisciplinary perspective. *It should also help in enhancing the Life Skills of the students. Students are expected to apply the Social Science concepts that they have learnt over the years in order to prepare the project report. Students may collect data from different sources and use different primary and secondary resources to prepare the project. If possible, different forms of art may be integrated in the project work.

3. The distribution of marks over different aspects relating to Project Work is as follows:a. Content accuracy, originality and analysis (2) b. Presentation and creativity (2) c. Viva Voce (1)

4. It is to be noted by students that the projects prepared should be made from eco-friendly products without incurring too much expenditure.

5. The Project Report should be handwritten by the students themselves.

6. The format of the Project file should be likewise-

COVER PAGE- On Cover Page mention the following:

Topic of the Project: Name: Class & Section: Subject: Roll No.: Name of the School: Session:

a. ACKNOWLEDGEMENT

Express your gratitude to those who helped you in completion of the project.

b. INDEX

S. No.	Sub Topic	Page no.
c.	Introduction-Who is a Consumer and Responsible Consumer?	d. Consumer Exploitation
e.	Forms of Consumer Exploitation	f. Consumer Rights
g.	Consumer Duties	h. Consumer Movement
i.	Consumer Justice	

LAST PAGE- BIBLIOGRAPHY

Sources-

- 1. Books 2. Newspaper and Magazine 3. Online Resources 4. Interviews 5. Speeches, Presentations and Conferences

METHODOLOGY (Students can use this for collecting the data for the project)

- 1. Visit to shops, markets, shopping complexes etc.
- 2. Primary Sources: Original documents such as diaries, complain letters, grievance records, interviews, records, eyewitness accounts, autobiographies, manuscripts, speeches etc.
- 3. Secondary Sources: Bibliographies, Articles from journals, magazines, newspapers, reference books, dictionaries etc.
- 4. Internet 5. Data collection and Validation 6. Speeches, Presentations and Conferences

MATHS

Case study questions of chapter 1,2 &3 in register
Link - <https://cbseacademic.nic.in/qbclass10.html>

ENGLISH

MAKE A TRAVEL BROCHURE ON ANY ONE FAMOUS INDIAN CITIES OF YOUR CHOICE:

- ❖ Things to include in a Travel Brochure
- ❖ Brief summary of the setting with highlights of important places.
- ❖ Location including a map
- ❖ Geography
- ❖ Major cities, well known places
- ❖ Historic sites and landmarks
- ❖ Recreation and outdoor activities – parks,sports,water
- ❖ Entertainment
- ❖ Climate and overall weather conditions
- ❖ Transportations
- ❖ Arts and culture,including museums,theatres,places to visit
- ❖ Language and local dialect
- ❖ Food that the area is known for
- ❖ Pictures/graphics
- ❖ Additional information
