# OXFORD MODEL SENIOR SECONDARY SCHOOL

## <u>SHYAM NAGAR, KANPUR</u> Summer Vacation Holiday Homework <u>CLASS – X</u>

## SOCIAL STUDIES -

Geography - Learn chapter 1,2 and 3 complete question and answers, MCQ and complete map book. Political Studies - According to NEP Policy prepare a file of chapter ' consumer rights ' (Paste picture also)

- 1. Acknowledgement
- 2. Certificate
  - a. Who is a consumer
  - b. Diff. b/w a costumer and consumer
  - c. Consumer rights
  - d. Consume Responsibilities
  - e. Factor which cause exploitation of consumers
  - f. Consumer movement in India
  - g. Consumer Protection
  - h. National consumer Rights Day

3.Biblography

-> Create a chart of different types of cropping seasons( Geographyntb.)

### ENGLISH -

Project File - Prepare a file on any one of the following writer / poet

- → NelsonRolihlahla Mandela
- ➔ Robert Frost
- ➔ William Butler Yeast

### <u>Chemistry –</u>

- 1. Learn and write all question of chapter 1 .
- 2. First learn formula and valency of monoatomic , and polyatomic ion and form 30 formulas of compounds.
- 3. Complete next two practical in your lab manual
- 4. Make a portrait of any one scientist in A4 size sheet

### Maths –

- 20 question from each chapter from any reference Book (chapter -1 to chapter -5 ) Do three activities from lab manual
- → Graph of Quadratic polynomial
- ➔ Arithmetic Progression
- → Sum of first n natural numbers

### <u>Computer –</u>

Activity work (in a A4 sheet and paste in your notebook)

- Write HTML code to display an ordered list(with uppercase roman numbers )list any three subjects being taught in your school . the web page should have red background and the title of the page should be 'My Subjects'
- Create a nested list as follows 1.Operating System
  - o Disk Operating System
  - o Unix
  - o Linux

#### 2.MS-Office

- Word
- Excel
- Powerpoint
- Learn all the notebook questions and complete computer worksheet.
- Learn and practice basic HTML tags.

## PHYSICS-

- 1. Draw ray diagrams of all cases of concave and convex lens and write their nature , positions and size of image.
- 2. Draw ray diagrams of all cases of concave mirror and convex mirror and write their nature , positions and size of image .
- 3. Write the questions and answers of exercise of chapter light : Reflection and Refraction.
- 4. Prepare a file

Write notes about the following physicist :-

I – Georg simon ohm

- II Isaac Newton
- III Michael Faradey
- IV Marie Curie
- V Albert Einstein

## <u>Biology –</u>

- 1. Chapter Respiration , do all NCERT exercises and question/answers in TEXT NOTEBOOK
- 2. Do activity no.6 in lab manual notebook.

## <u>Hindi –</u>

कार्य पत्रिका में दिए गए कार्य पत्रक सुंदर लेखनी में पूरा करें

1.अपठितगद्यांश= 1,2

2.अपठितकाव्यांश = 6,7

3.वाक्य =11

4.कार्य पत्रिका =37

5.अनुच्छेद = 30

6.पत्र लेखन = 33

## <u>Eco Club</u>

Every learner has to make the project individually Link of project with video is shared. Project will be submitted as the school opens.

Regards Eco club educator



## **OXFORD MODEL SENIOR SECONDARY SCHOOL**

## <u>SHYAM NAGAR, KANPUR</u> <u>UNIT TEST – I SYLLABUS</u> <u>CLASS – X</u>

### <u>HINDI –</u>

सूरदास, नेताजी का चश्मा, बाल गोविन भगत, माता का आंचल, वाक्य, भेद

### ENGLISH –

First flight – A letter to god , Nelson Mandela
Poems – Dust of snow , fire and ice
Grammar – Tenses and Determiners
Footprints without feet – A triumph of surgery , The thief's story
Content – word meaning , short Q/Ans , long Q/Ans , reference to context , question answers from mid of the chapter , all exercises.

## <u>Biology –</u>

Life process (nutrition and respiration)

## <u>Chemistry –</u>

Chapter -1 Chemical Reaction & Equations Chapter – 2 Acids, bases and Salts upto page no 22.

## Social Science -

History – The rise of Nationalism in Europe Civics – Power Sharing Geography – Resources , Forest and wildlife , Water resources

**Economics - Development** 

## Physics -

Chapter-9 (Reflection & Refraction of Light) Chapter – 10 (Human Eye and colourful world)

### Computer -

Ch -1 (Internet Basics), Ch-2 (Internet services and Mobile Technology) Ch-3(Basic HTML Elements)

## Maths –

Chapter – 1 to 5.