

Greater Noida World School
Holidays Homework Class 9

English

Read any one short story each by the following writers

1. Charles Dickens
2. O' Henry
3. Any Indian writer of your choice

Write the gist of all the stories you read in short (100 words) and tell which one you liked most and why.

Hindi

- 1 'विद्यालय मे बस्ता का बोझ' शिक्षक और छात्र के बीच संवाद लिखिए।
- 2 मिट्टी से बनी किसी वस्तु , मूर्ति या बर्तन का व्यावसायिक विज्ञापन तैयार कीजिए।
(विज्ञापन में वस्तु का रंगीन चित्र, विशेषता, कीमत, मिलने का स्थान आदि बताइए।)
- 3 'जागो ग्राहक जागो ' के संदर्भ में जनहित में जारी एक सरकारी विज्ञापन बनाइए।
- 4 यूनिट परिक्षा 1 के लिए – धूल, गिल्लू , भाषा , र के विभिन्न रूप, बिंदी का ज्ञान ,अनुच्छेद लेखन की अच्छे से तैयार किजिए।

(सभी गृहकार्य एक अलग पुस्तिका में करना हैं।)

Maths

1. Make a chart to show irrational number on number line (Roll No. 1 to 12)
2. Make a chart for all 10 important al identities (Roll No. 13 – 25)
3. Make a chart to find Area of Circular Ring by using Paper cutting and Pasting (Roll No. 26 – 36)

Social Studies

CASE STUDY: You have read all about the village Palampur. The people, their occupations, their issues, farming etc.

Based on the same lines create your own village and under the same sub_ headings write about it. You can stick pictures to support your data.

Headings and sub headings should be bold and coloured. Do it in your note book.

1. The story of village Palampur
2. India- size and location
3. The French Revolution (whatever is done in class)
4. Democracy in the contemporary world (whatever is done in class)

Read the chapters and learn the question and answers and prepare for UT 1

Learn the answers and write them down in a notebook which you will submit as your holiday homework.

Science

1) On a colored A3 sheet paste a picture and pen down the “Journey of Life”,(brief biography along with his/hers important discoveries or findings) of the scientist assigned to you. Get the sheet laminated. The student is supposed to give a presentation in the class after the vacations.

List of Scientists

Roll Number

S.N. Bose and Albert Einstein	1-4
John Dalton and J.J. Thomson	5-8
Edward Jenner	9-12
Camillo Golgi and Galileo Galilei	13-16
Isaac Newton and James Prescott Joule	17-20
Heinrich Rudolph Hertz	21- 25
Barry Marshall and Robin Warren	26-30
E. Rutherford and Neils Bohr	31-35

2) Make a model along with a project report (with pictures) according to the project assigned to you.

a) Roll No. 1-8

Hearing Aid (its basic construction, principle and how it is beneficial to people having hearing disorders?)

b) Roll No. 9-16

Ultrasonography (basic principle behind this technique and its uses). Visit any Diagnostic Centre near your home for details.

c) Roll No. 17- 24 Prepare an interactive model of plant cell/ animal cell i.e. it can be in the form of a puzzle, or, in the form where if an organelle part is moved, the function is visible.

d) Roll No. 25-35 Prepare a scrap book/ video/ Power Point Presentation of a biological phenomenon (Examples – biogeochemical cycles, working of cell organelles, types of tissues, diversity in plant kingdom, diversity in animal kingdom, vertebrates, acute diseases, chronic diseases, inflammation, vaccinations- past and present etc.)