

Vacation Assignment Class- IX

Subject	Assignment
हिन्दी	<ul style="list-style-type: none">● निम्नलिखित विषयों पर (50 शब्दों) संवाद लेखन करें।<ul style="list-style-type: none">○ अपना कार्य समय पर न करने का कारण बताते हुए शिक्षक से संवाद।○ 'मजहब नहीं सिखाता आपस में बैर रखना' विषय पर दो मित्रों के बीच संवाद।○ क्रिकेट में भारतीय टीम के प्रदर्शन पर दो मित्रों के बीच संवाद।● अलंकार के भेदों को स्पष्ट करते हुए प्रत्येक के दो-दो उदाहरण लिखें एवं याद करें।● पढ़ाए गए पाठों की पुनरावृत्ति करें।
संस्कृत	<ul style="list-style-type: none">● निर्धारित शब्दरूप एवं धातुरूप तथा स्वर संधि लिखें एवं याद करें।
Maths	<ul style="list-style-type: none">● Solve Sarvodaya questions (Class- IX) given in school website for chapters- 1,3 & 4● Prepare for CDT-I <u>Syllabus for CDT-I- Class VIII syllabus + Class IX chapters 1,3 & 4</u>● Learn formulae 1 to 34 (Pg no. 1 & 2) given in 'Basic of Mathematics' in school website.
English	<ul style="list-style-type: none">● Write two stories with the given beginnings within 150 to 200 words:<ul style="list-style-type: none">○ We had gone to Munnar in Kerala, for an elephant ride. The moment we climbed the elephant, it became uneasy and began to run about wildly.....○ Nishant was climbing a banyan tree, when all of a sudden he lost his balance and● Write two articles on the following within 100 to 150 words:<ul style="list-style-type: none">○ You are internet savvy. You believe that it plays a special role in making you a better informed student. Write an article expressing your views about its utility. You are Gayatri/ Gaurav of Class X.○ Recently the headline, 'Girl Refuses Marriage as Boy's Parents Demand Dowry', caught your attention. This bold step by a girl is a lesson for greedy boys and their parents. Write an article on the topic, 'Dowry- a Curse'.● Write two diary entries on the given topics within 100 to 150 words:<ul style="list-style-type: none">○ You met your cousin after ten years. You shared your childhood memories of playing together. Write a diary entry how you felt at the end of the day.○ Yesterday it was the hottest day of the season, which turned the whole city in to a furnace and made life miserable. You decided to write a diary page about it. Write a diary entry about your experience of such a day.

	<ul style="list-style-type: none"> • ‘A Handbook On English’ – Solve the exercises from the following chapters given in the school website: (1) Tenses (2) Voice (3) Reported Speech • Moments: Read chapters 1,2,3 & 4
Physics	<p>(To be done in A-4 size paper)</p> <ul style="list-style-type: none"> • Graphical representation of motion To draw- <ul style="list-style-type: none"> ○ Distance- time graph for: <ul style="list-style-type: none"> (i) for body at rest (ii) for body moving with uniform motion (iii) for body moving with non uniform motion ○ Velocity- time graph for: <ul style="list-style-type: none"> (i) for body moving with constant velocity (ii) for body moving with uniform acceleration (iii) for body moving with non uniform acceleration • Derive three equation of motion by graphical method <ul style="list-style-type: none"> (i) $v = u + at$ (ii) $s = ut + \frac{1}{2} at^2$ (iii) $v^2 - u^2 = 2as$ • Prepare for CDT-I <u>Syllabus for CDT-I</u>- Chapter – 8 (Motion) upto topic- Three equations of motion by graphical method.
Chemistry	<ul style="list-style-type: none"> • Prepare for CDT • Portion for CDT Chapter -1(Matter in our surrounding) • Write the Exercise and Intext questions and answers of Chapter-I
Biology	<ul style="list-style-type: none"> • To write the in text and exercise question and answers of chapter 5 i.e. the Fundamental Unit of Life in the notebook. • Portion for CDT-I Lesson 5- The Fundamental Unit of Life.
Social Science	<p><u>GEOGRAPHY</u></p> <ul style="list-style-type: none"> • Calculate the local time of given places. <p>Q.1. If it is 12 noon at Greenwich, calculate the local time of New York. (75°w)</p> <p>Q.2. If it is 8 AM at Greenwich, calculate the local time of a place located in (50°E).</p> <p>Q.3. What is the local time in Singapore (104°E) when it in 6 PM at Greenwich?</p> <p>Q.4. Calculate the time in Durban (30°E), when the time at New York (75°E) is 7 AM.</p> <p>Q.5. When it is 8 PM at IST, calculate the local time of Australia (120°E)?</p>

Q.6. When it is 7 AM at IST, calculate the local time of a place situated in Russia (**45°E**)?

Q.7. If it is 1 PM at IST, calculate the local time of New York (**75°W**).

• **Locate the following in an outline Political map of India.**

- i) States and its Capital
 - ii) Union Territories
 - iii) Standard Meridian
 - iv) Largest and smallest state in terms of population.
 - v) Largest and smallest state in terms of area.
 - vi) Easternmost State
 - vii) State having highest literacy rate
 - viii) Coral Island
 - ix) Palk strait
- Gulf of Mannar

ECONOMICS

Topic for Project:-

Disparities in Income and its effect on the standard of living.

- Take at least five groups (**Landless farmers, Construction labours, Large farmers, Small manufacturers, Industrial workers**) of different economic standards and income.
- Find out the causes of economic disparities and its consequences.
- Collect and analyze data.
- Write how income affects their standard of living.

The distribution of marks over different aspects relating to Project works is as follows:

S.NO.	ASPECTS	MARKS
(i)	Content accuracy & originality	1
(ii)	Presentation and creativity	1
(iii)	Process of Project completion: Initiative, Cooperativeness, Participation and Punctuality	1
(iv)	Viva or written test for content assimilation	2

Note- Project can be done individually or in a group (maximum 5 students)

The guidelines for making the project are given below.

Social
Science

Sd/-
Class Teacher

Project : Economics Class – IX

● **Guidelines for Preparation of Project Report.**

1. The total length of the Project Report will not be more than 15 pages of A-4 size paper.
2. The project report will be handwritten and credit will be awarded to original drawings, illustrations and creative use of materials.
3. The project report will be presented in a neatly bound simple folder. Please avoid plastic cover, instead use handmade paper file.
4. The project report will be developed and presented in the following order:
 - Page-1 **Cover Page** showing project title, student information, school and year.
 - Page-2 **Contents** : List of contents with page numbers.
 - Page-3 **Acknowledgements** : Acknowledging the institution, offices and libraries visited and persons who have helped.
 - Page-4 **Project Overview** : Purpose, Aim, Methodology and experiences while doing the project.
 - Page-5 to Page- 12 **Subject Matter**: Chapters with relevant headings.
 - Page-13 **Conclusions**: Based on findings. (Summary and Suggestions).
 - Page-14 **Bibliography** : It should have the title, pages referred, author, publisher, year of publication and if a website the name of the website with the specific website link which has been used.
All the photographs & sketchers should be labelled and acknowledged.
 - Page- 5 **Teacher's Evaluation Report**

Topic for Project:-

- i) Disparities in Income and its effect on the standard of living.
 - Take at least five groups (**Landless farmers, Construction labours, Large farmers, Small manufacturers, Industrial workers**) of different economic standards and income.
 - Find out the causes of economic disparities and its consequences.
 - Collect and analyze a data
 - Write how income affects their standard of living.

Last date of submission: 20/06/2018

Note: Date of Viva will be declared later on.