



JYOTI PUBLIC SCHOOL DHORKA
Holiday Homework Class-X (2018-19)

English

Listening, reading, and writing are the different skills of English Language. It can be improved by doing different task and activities on their own .So, to improve your reading skills and to develop new ideas and opinions:-

- Read newspaper daily.
 - Watch informative TV programmes in English.
 - To improve writing skills and your performance, write an article everyday.
- Those are the poets and authors who gave us the knowledge of different opinions and values .We have learnt how to think and stay positive in our lives ,understanding the importance of poets and authors, find information about the following poets and authors with the reference in English Reader and make a file with A-4 size sheets ----
- (a) D.H. Lawrence
(b) Samuel Taylor Coleridge
(c) P.B.Shelly
(d) A.J.Cronin
(e) Elsie Brown

हिन्दी

- (1) जनकल्याण विभाग द्वारा जनहित में जारी किसी एक विषय पर चित्र सहित सुन्दर विज्ञापन बनाइए ।
- (2) हिन्दी समाचार पत्र में पानी की समस्या या खेल समाचार के बारे में कोलाँज बनाइए ।
- (3) कोई एक पुस्तक को पढ़कर उसकी समीक्षा लिखिए।
- (4) जानवरो के प्रति होने वाले बुरे व्यवहार पर एक निबन्ध लिखिए ।
- (5) ग्रामीण व हशरी वातावरण में क्या अंतर है ? दोनों में से कौन –सा वातावरण आपके मन को भाता है और क्यों ? अपने विचार अनुच्छेद के रूप में लिखिए ।
- (6) अपठित गद्यांश व काव्यांश व्याकरण उत्तर पुस्तिका में लिखिए।

Maths

1. Do given assignment.

Activity :- Roll No- 1 to 11—Write information of mathematician – Arya Bhatta
Roll No- 12 to 22—Write information of mathematician – Ramanujan
Roll No- 23 to 33—Write information of mathematician – Robert Recorde
Who invented (=) Sign .

Instructions :-

- ☆ To be done in the Maths Scrap file
- ☆ Should be of at least 5 – 6 pages
- ☆ Should contain relevant information about the mathematician and his discoveries
- ☆ Should have pictures and interesting facts about his childhood /life .
- ☆ Should not be printed .
- ☆ List the references that you used to do project.

Science

1. Make a colourful diagram on chart paper on the allotted topic: ---

- (a) **Heart**- Heart is a main organ of human body. The job of heart is to pump blood around our body.
(Roll No- 1 to 5)
- (b) **Hydro Electric power plant**- It is a technique to generate electricity. (Roll No- 6 to 10)
- (c) **Solar Cell** – It is a technique to generate electricity (Roll No- 11 to 15)

(d) **Human Eye** – Human eye is a sense organ of human body. We see the colourful world by this.

(Roll No-1 6 to 20)

(e) **Nephrons** –Each kidney is made up to a large number of excretory units called nephrons.(Roll No- 21 to 26)

(f) **Nuclear Power Plants** - It is a technique to generate electricity . (Roll No- 27 to 33)

2. Adolescence has very often been associated with alcohol and drug abuse. Explain the harmful effects of drugs through a project on ' Drugs' .

3. Learn Lesson -1 (Biology, Physics and Chemistry)

Social Studies

● Read Chapter-The Age of Industrialization (History) and make very short Question/Answer of this .

● **Project Work:-**

=> Prepare a Project file on 'Popular Struggles & Movments

=> Project sheets should not be exceed more than 15 pages .'

=>**All the given details must be included in your Project :-**

- Cover page (School Name ,Topic , Student's Details)
- Content
- Acknowledgement
- Popular Struggles in Nepal & Bolivia (Write in brief or make a flow chart of it)
- Movement for Democracy in Nepal
- Bolivia's Water War
- Role of Mobilisation & Organisations

=> Pressure Groups & Movements

=> Narmada Bachao Andolan

=> Sectional & Public Interest Groups

=> Influence of Pressure groups & movements on Politics

⊗ **Write in brief about** ----

- Anti- liquor Movement
- Women's Movement
- Environmental Movement
- Conclusion
- Bibliography

Note:- ** While making this project ,you can use colours , pictures, pens, Diagrams, flow charts etc. And you must write about each topic
**Your Project Work should be very neat, creative, and presentable.

Kindly note: Few assignments that is part of holiday homework are available online on our school website i.e. www.jyotipublicschool.com

We wish our students a great vacation!!

Yours fondly
Class Teacher