

Holiday Homework 2010

Class – IX

English

Given below is a list of books. The class is divided into six groups. Each group takes up one book.

- Esmond in India – Ruth Praver Jhabwala
- A Quiver of Arrows- Jeffrey Archer
- Tuesdays with Morrie – Mitch Albom
- Time Machine – H. G. Wells
- To Sir, With Love – E. R. Braithwaite
- Animal Farm – George Orwell

The book is analysed by the students of each group according to the following criteria. Each student then gives a class presentation and a written project based on the aspect chosen by that student.

Aspects of the book to be explored

- Plot
- Characterisation
- Critical Appreciation
- Background (of the author, the times in which he wrote, other contemporary works and authors)
- Excerpts
- Cover Design (for the written presentation)

Mathematics

- Prepare any one model based on any mathematical concept.
Suggested topics are:
 1. Congruence of triangles
 2. Bar graph, Pie charts
 3. Properties of parallel lines
 4. Properties of triangles
 5. $(a+b)^2 = a^2 + b^2 + 2ab$
 6. Graph of linear & quadratic polynomials
 7. Pythagoras theorem
- Revise **polynomials** & **heron's formula** for the maths cycle test on **30.6.2010**
- Record the maximum and minimum temperatures from **20th May to 20th June** & represent both on the same sheet using line graph

Science

Make an integrated project (presentation and model) on any one of the following topics. A group can have 5 to 6 students, Submit it to your science teacher by July 15, 2010.

1. Science & Technology in games & sports.
2. Climate changes (Causes & Consequences)
3. Scientists and their inventions
4. Wild life and impact of environmental changes on it
5. Implements in agriculture
6. Life beyond earth

Social Studies

**Social studies project for class 9
(to be forwarded to cbse as internal assessment)**

The project should be submitted after the summer holidays when the school re-opens, 1st review by the 9th july and final submission by the 16th july.

The topic for the project is Disaster Management (Do any of the following)

- (a) Earthquake
- (b) Flood
- (c) Drought
- (d) Landslide
- (e) Cyclones

Guidelins for the project-

- Collect information from various sources like the newspaper, photographs, articles from magazines, internet, eye-witness etc, regarding the event and the problems faced by the disaster victims.
- Collect information on immediate response of various government agencies like police, hospitals, district administration etc.
- Discuss the role of the authorities, Indian and international agencies (CRY, WHO, UNO) in the rehabilitation process.
- In conclusion highlight the mitigation process to include identification of risk zones, community awareness and individual response.
- A case study to supplement and build upon the project shall be appreciated.
- Criteria for evaluating project work include content accuracy, originality, presentation and creativity.
- The project should be hand-written. print-outs will not be accepted.
- All the photographs should be labelled and acknowledged.

The project should be developed and presented in this order:

1. **Cover page** showing Project Title, School's name, Student's name, Class and section and Academic session (year)
2. **List of contents** with page numbers (approximately 15)

3. **Acknowledgements:** acknowledging the institution, offices, libraries visited and people who helped
4. **Project overview:** Purpose, Aim, Methodology and experiences while doing the project
5. **Capters** with relevant headings
6. **Summary and conclusion** based on findings
7. **Bibliography:** should have the Title, Pages referred, Author, Publisher, Year of publication and if a Website, the name of the website with the specific link which has been used.
8. **Teacher's evaluation report**

(Note: only eco-friendly material to be used.)

Social studies project for class 9
(to be forwarded to cbse as internal assessment)

Total marks allotted for the project are 5, which includes theory as well as viva or written test for content assimilation.

Project Evaluation Proforma

The proforma should be attached on the last page of the project.

School's name
Address
Student's name
Roll number
Class
Section

TEACHER'S ASSESSMENT

1.	Content accuracy and originality	
2.	Presentation and creativity	
3.	Process of project completion	
4.	Viva-voice	

5. Overall remarks:-

6. Teacher's signature:

Date:

7. School's stamp

Hindi

निम्नलिखित में से किसी एक विषय पर परियोजना कार्य बनाएँ :

- देश की माटी
- रैदास

- नामदेव
- हरिवंशराय वच्चन
- महादेवी वर्मा
- हमारे वन
- सर वेंकटरामन
- हमारी पोशाक
- मैथिलीशरण गुप्त

French

Students will choose any two of the three topics:

- a) Watch a French film and write a synopsis of the same.
- b) Cultural Diversity in France: in sports, films, music, politics, entertainment etc.
- c) Initiation to French writings: read one work of a French writer and write an expose.

Sanskrit

अधोलिखित विषयों में से किसी एक विषय पर संस्कृत में परियोजना कार्य करें : ।

- मम परम अभिलाषा
- संस्कृतस्य प्रमुखाः कवयः / लेखकाः च ।
- प्राचीन भारतस्य वैज्ञानिकाः
- विद्यालयस्य प्रथमः - दिवसः
- क्रिकेटस्य आधुनिक स्वरूपः आई . पी . एल

नोट : कार्यं न्यूनतम 200 शब्दों में हो .