



UNIVERSAL ACADEMY, DEHRADUN

SUMMER HOLIDAYS HOMEWORK

SESSION 2023-24

CLASS-X

1: ENGLISH

1. Fact File

Prepare a fact file about the following authors:

Roll No 1 to 12: VIKRAM SETH

Roll No 13 to 24: O 'HENRY

Roll No.25 to 36:ALEXANDRE DUMAS

The fact file should comprise of the information about the author as per the given guidelines:

- a. Author's life, early years .
- b. A brief analysis of his works. (The Era he belongs/belonged to, his contributions to English literature.)
- c. One of his best novels/dramas/ and write a synopsis of the same.
- d. Character sketch of the main protagonist.
- e. Source of information/ Bibliography

Kindly note:

1. The Holiday H.W will be done in the project file.
2. The file should be colourfully and pictorially depicted with authentic information of the literary geniuses mentioned above.

2.Types of Letters : (To be done in Language Notebook)

Describe the situations for writing the letters mentioned below. Write a letter in each category in the correct format.

a. Enquiry letter

You are Rama/Ramesh of D-105, Lajpat Nagar, New Delhi. You want information about German Language Courses at German Embassy, Chankya Puri, New Delhi. Write a letter to the Director inquiring about the same.

b. Order placing letter:

You are Padam, Office in-charge at Vayusena School, Sant colony, Vishakhapatnam. Place an order of stationery items for the school to Modern store, New Market, Vishakhapatnam.

2: HINDI

PROJECT WORK

राम लक्ष्मण परशुराम संवाद पर एक परियोजना तैयार कीजिए ।

यह कार्य प्रोजेक्ट फाइल में करना है ।

3. MATHEMATICS

PROJECT WORK

* Prepare a portfolio on any one topic which are mentioned below-

1. Polynomials
2. Pair of Linear Equations in two variables
3. Quadratic Equations
4. Arithmetic Progression.

Note :

A project should have the following outline:

1. Acknowledgement
2. Certificate
3. Index

4. Introduction

5. Content

6. Bibliography

Support your project with case studies, graphs and pictures .

4: SCIENCE

PROJECT WORK

Make a project report (Portfolio) based on CH - 15 MANAGEMENT OF NATURAL RESOURCES

Note:

A project should have the following outline:

1. Acknowledgement

2. Certificate

3. Index

4. Introduction

5. Content

6. Bibliography

Support your project with pictures .

5: SOCIAL STUDIES

PROJECT WORK

Make a project report on any one topic--

1: CONSUMER AWARENESS (Economics)

2: SOCIAL ISSUES (Civics)

3: SUSTAINABLE DEVELOPMENT (Geography)

Note:

1. The project must be done individually.

2. Content should be clear.

3. File should be covered with White cover with proper outer cover containing school logo and other details.

4. A project should have the following outline:

1. Acknowledgement

2. Certificate

3. Index

4. Introduction

5. Content

6. Bibliography

* Support your project with pictures .

6. COMPUTER

1. List of Program to be done in your Practical file

1. Write a program to print “ Hello World” .
2. Write a program to show the basic formatting Tags in HTML
3. Write a program to print the following output
 $C + O_2 \rightarrow CO_2$
 $(A+B)^2 = A^2 + B^2 + 2AB$
4. Write a program to show the attribute of Body Tag.
5. Write a program to show the attribute of Font Tag.
6. Write a program to display the following output

List of Metropolitan Cities of india

4. New Delhi
5. Chennai
6. Mumbai
7. Kolkatta
7. Write a program to display the following output
List Of Cities
 - Dehradun
 - Haridwar
 - Rishikesh
8. Write a program to display the following output

List Of Cities

- Dehradun
 - Haridwar
 - Rishikesh
9. Write a program to display the following output
List Of Subject Taught in class X
1. Science
 - c. Physics
 - d. Chemistry
 - e. Biology
 2. Social Science
 - History
 - Civics
 - Economics
 - Geography
10. Write a program to show the usage of BR and HR tags in HTML
11. Write a program to insert images named dehradun.jpg located in the C: drive of your computer and also show the usages of its attribute.
12. Write a program to show how the links are created in a document .

2. List of Project to be done in Holiday Homework.

PROJECT WORK

You all are suppose to design minimum 5 web pages which should be interlinked and should have information related to the said topic. You all need to insert images, Text formatting to make your web page look attractive.

Project should have the following heads--

1. .Acknowledgement
- 2..Certificate
- 3..Index
- 4..Snap Shots of the Web Page
- 5..Source Code
6. .Bibliography

Class X A

S.No	Group Number	Student Name	Topic
1	1	1.Khanak Jain 2. Divyanshi 3. Prachi Chauhan 4. Jyotsana Bisht	India- An Incredible Place to Visit
2	2	1.Suryansh Kamboj 2. Mohd.Saad 3. Krish Walia 4. Ishant Negi	Thermal Power Project in India
3	3	1.Rashi Dimri 2. Tenzin Naizin 3. Anushka Tyagi	Himalaya- An Adobe of the World
4	4	1.Harshit Basera 2. Harsh Mittal 3. Yash Chauhan 4. Ankit Yadav	Wildlife Sanctuary of India
5	5	1.Rahul Yadav 2. Ranvijay Bhardwaj 3. Sarthak Gaur 4. Vaibhav Kulwanshi	An Tribute to Indian Scientist
6	6	1.Ishaan Ali 2. Mohd.Atif 3. Aryan Bhandari 4. Saksham Sajwan	An Introduction To Indian CEO
7	7	1.Arham Khan 2. Abdullah Zaidi 3. Daksh Kumar	The French Colony In India
8	8	1.Mahi Haldwani 2. Bhavya Verma 3. Anurag Gajwan	Soils In India
9	9	1.Abhimanu Rana 2. Ayaan Bhardwaj 3. Akshat Rawat 4. Ayaan Khan	A Nuclear Power Project In India
10	10	1.Aradhya Mahra 2. Anshuman Pradhan 3. Pankaj Bhandari	Sports Personality of india

Class X B

S.No	Group Number	Student Name	Topic
1	1	1.Tashu Tashu Negi 2.Parth Chauhan 3 Tsering Lhakyab 4. Divyesh Rawat	India- An Incredible Place to Visit
2	2	1.Tina Kandari 2.Vritika Joshi 3. Shreyanshi Kajaliya	Thermal Power Project in India
3	3	1.Gaurav Raturi 2. Arpit kumar 3. Ayush Nahar 4. Hardik Sharma	Himalaya- An Adobe of the World
4	4	1.Priyanshu Rawat 2. Naman Vyas	Wildlife Sanctuary of India
5	5	1.Yash Kukreti 2. Mohd. Ismael	An Tribute to Indian Scientist
6	6	1.Afiya 2. Vaishnavi Kothiyal 3. Ranveer Bhardwaj	An Introduction To Indian CEO
7	7	1.Megha Chauhan 2. Ipshita Aggarwa	The French Colony In India
8	8	1.Aishani Mahendru 2. Bhavya Chaudhary	Soils In India
9	9	Shivansh Malik	Nuclear Power Project in India
10	10	Harshvardhan Singh	Sports Personality of India
11	11	Sarthak Rawat	Birds In India
12	12	Dhariya Chettri	Environment Pollution
13	13	Bhumika Chib	Temples In India
14	14	Mariyam	DehraDun – An Place to Visit
15	15	Mairaah	Hydel Power Project in Utrkhand
16	16	Ranjan Kumar	Introduction to River Ganga
17	17	Daniya	India as an educational Hub
18	18	Jishan Malik	Monument in India
19	19	Shaksham Tanwar	Portuguese Colony in India

Class XC

S.No	Group Number	Student Name	Topic
1	1	1.Abhishek 2.Aryan 3.Anshika 4.Arva	India- An Incredible Place to Visit
2	2	1.Aditya 2.Anik 3. Avni 4.Dhatree	Thermal Power Project in India
3	3	1.Gourav 2.Ishitav 3. Khushi 4.Kanika	Himalaya- An Adobe of the World
4	4	1.Jitendra 2.Jyoti 3.Gargi 4.Kavin	Wildlife Sanctuary of India
5	5	1.Mohd. Zayan 2.Prakhar 3. Anushka 4. Siddharth	An Tribute to Indian Scientist
6	6	1.Almaaz 2.Shubham 3.Stuti 4. Shruti	An Introduction To Indian CEO
7	7	1.Vansh 2.Ujjwal 3.Purvi 4.Vikhayat	The French Colony In India
8	8	1.Suhana 2. Himanshu 3.Mustafa	The India Who Revolution
9	9	1.Shreya 2.Vikhyat 3.Vanshika 4. Manish	Soils In India

Dates for submission of Holiday homework

All subjects: 1st JULY 2023 (8 a.m. -11 a.m. Only)

NOTE: Holiday Homework will not be accepted after the dates assigned