



Holiday Homework
Grade X
Session: 2024-25

English	<p>PROJECT 1 Comic Strip What might Amanda and Anne talk about if they were to meet?</p> <p>Conversation between Amanda and Anne Frank (Hand painted/ drawn/ sketched/ use computer graphics but must adhere to specifications and a printout is essential for submission) You will scan and upload the work. The hard copy must be with you for board submission.</p> <p>Individual work (at least 6 panels in the storyboard/ boxes- Each panel/box used must be different and not identical) A4 Size Due Date: 11th July, 2022</p> <p>Rubrics Creativity and presentation- 2 Clear visual and easy reading -Content (relevance and characteristics) - 2 Timely submission - 1 5 marks</p> <p>PROJECT 2 I. Travel Brochure Based on Glimpses of India- create a travel brochure for any state/ UT in India Brief introduction Itinerary which includes</p> <p>Things to Include in a Travel Brochure:</p> <ul style="list-style-type: none">• Brief summary of the setting, with highlights of important places• Location, including a map• Geography• Major cities, Well-known places• Historic Sites and Landmarks• Recreation and Outdoor Activities – parks, sports, water• Entertainment• Climate and overall weather conditions
----------------	--



	<ul style="list-style-type: none">• Transportation• Arts and Culture, including museums, theatres, places to visit• Languages and Local Dialect• Food that the area is known for• Pictures/Graphics• Additional Information <p>Group project (one panel to be created by each member of the group)</p> <p>Rubrics Creativity and presentation- 2 Content - 2 Timely submission - 1 5 marks</p> <p>Recommended Reading: Lessons in Chemistry- Bonnie Garmus Bear Town- Fredrik Backman To Kill A Mocking Bird - Harper Lee City of Djinns- William Dalrymple Joy in the Morning - P G Wodehouse The Help-Kathryn Stockett Animal Farm- George Orwell All Quiet on the Western Front- Eric Maria Remarque Uncle Tom’s Cabin- Harriet Beecher Stowe My India- Jim Corbett The Man Eaters of Kumaon- Jim Corbett Roman Stories- Jhumpa Lahiri The Women - Kristin Hannah Ice Candy Man- Bapsi Sidhwa Train to Pakistan - Khuswant Singh My Family and Other Animals- Gerald Durrel Freedom at Midnight- Dominique Lapierre and Larry Collins</p> <p>First Term ASL will be based on the recommended reading.</p>
Maths	Stained Glass Window activity(Linear Equations in two variables) Revise topics done in March-May Practice MCQ - look out for the Google form Quiz in Google Classroom



<p>Science</p>	<p>Physics:</p> <ol style="list-style-type: none">1. A creative writing on “WRITING TOWARDS LIGHT” [Slogan/ Poem/ Comic Strip/ Sketch/ Poster] on an A4 sheet. All instructions would be posted in the GCR.2. Practical file for term 1 to be completed.3. All work of smart skill and register to be completed. <p>Chemistry:</p> <ol style="list-style-type: none">1. Term 1 project- details would be posted on the chemistry Google classroom2. Complete your practical file for term 1.<ul style="list-style-type: none">• Reference - lab manual experiment 3, types of chemical reactions• Experiment 1- to perform and observe the action of water on quick lime and classify it as a type of reaction.• Experiment 2 - to perform and observe the action of heat on ferrous sulphate crystals and classify it as a type of reaction• Experiment 3- to perform and observe the reaction between iron nails and copper sulphate solution and classify it as a type of chemical reaction• Experiment 4- to perform and observe the reaction between barium chloride and sodium sulphate solution and classify it as a type of chemical reaction• Experiment 5- find the pH of the following samples:<ol style="list-style-type: none">(i) Dilute HCl solution(ii) Dilute NaOH Solution(iii) Dilute ethanoic acid solution(iv) Lemon juice(v) Water(vi) Dilute sodium carbonate solution by using pH paper/ universal indicator.• <u>Experiment 6-</u> To study the properties of acids (dil HCl) by their reactions with:<ol style="list-style-type: none">(i) Litmus solution (Red/Blue)(ii) Zinc metal
-----------------------	---



(iii) Sodium carbonate.

- Experiment 7- To study the properties of bases (dil NaOH) by their reactions with:

(i) Litmus solution

(ii) Zinc metal

(iii) Solid sodium carbonate

(iv) Phenolphthalein.

- For each experiment, write the content applicable for that reaction only.
- Observation Table is labeled as a procedure in the lab manual. Label it as Observation Table in the file.
- On the ruled right hand side page, you will write-
- Aim
- Material required
- Theory with balanced equation
- Observation Table- must have 3 columns- experiment(procedure in a line like add dilute hydrochloric acid to zinc granules), observation (like brisk effervescence) and inference
- Result/ conclusion
- Precautions- at least 2

- On left hand side -
- Draw labeled diagram
- In the index, write the aim of the experiments

- Date of submission:- Monday, July 29, 2024 to the respective chemistry teacher

Biology: Students are required to complete their Biology Practical file during the Summer Break.

General Instructions for making the practical file:

- Use a foldable file with tag and interleaf sheets for Biology, as most of you must have used in class IX.
- The file should be covered with brown paper.



	<ul style="list-style-type: none">• Name, Class and Section of the student to be mentioned outside the practical file, neatly.• Index to be made on the first page of the file. It should include four columns, Experiment number, Aim of Experiment, Date and Teacher's remarks.• Written work to be done on the ruled side with a pen.• Headings to be written in black ink and content in blue ink only.• All diagrams corresponding to the written work to be drawn and labeled on blank pages with pencil only.• Each experiment to begin from a fresh page. <p>List of practicals are to be written in the Biology practical file:</p> <ol style="list-style-type: none">1. To prepare temporary mounts of leaf peels to observe stomata and to differentiate between dicot and monocot stomata (Smart Skills Page no. 114 - 115).2. To study the liberation of carbon dioxide gas during aerobic respiration. (SS Page no.116-117).3. To study binary fission in <i>Amoeba</i> or <i>Paramecium</i> and budding in yeast and Hydra (SS Page no. 118-119).4. To Identify the different parts of an embryo of a dicot seed (pea, gram or red kidney bean) (SS Page no. 120-121). <p>Date of submission for Grade X Biology Practical file - 15th July, 2024 (Monday)</p>
<p>SOCIAL SCIENCE History/ Political Science/Geography/Economics</p>	<p>Handwritten OR Digital Project on any one of the following as per CBSE guidelines</p> <ul style="list-style-type: none">• Social Issues• Sustainable Development• Consumer Awareness <p>Points to be noted</p> <ol style="list-style-type: none">1) The Project Report can be handwritten or digital.2) The Project MAY include artwork, experiments, models, graphs and a quiz.



	<p>3) Students are expected to apply Social Science concepts that they have learnt over the years in order to prepare the project report.</p> <p>4) If required, students may go out to collect data and use different primary and secondary resources to prepare the project.</p> <p>5) The projects and models prepared should be made from eco-friendly products without incurring too much expenditure.</p> <p>6) If possible, various forms of art may be integrated in the project work.</p> <p>The students will be graded along guidelines given by CBSE:</p> <table border="1"><thead><tr><th>Criterion</th><th>Marks Allotted</th></tr></thead><tbody><tr><td>Content accuracy</td><td>2</td></tr><tr><td>Originality</td><td>2</td></tr><tr><td>Presentation and Creativity</td><td>3</td></tr><tr><td>Viva</td><td>2</td></tr><tr><td>Respecting the deadline for Submission</td><td>1</td></tr><tr><td>Total Marks</td><td>10</td></tr></tbody></table> <p>Date of Submission: July 3, 2024</p>	Criterion	Marks Allotted	Content accuracy	2	Originality	2	Presentation and Creativity	3	Viva	2	Respecting the deadline for Submission	1	Total Marks	10
Criterion	Marks Allotted														
Content accuracy	2														
Originality	2														
Presentation and Creativity	3														
Viva	2														
Respecting the deadline for Submission	1														
Total Marks	10														
Hindi	<p>परियोजना - कार्य कला आधारित परियोजना - कार्य- ताताँरा-वामीरो तथा पाठ के आधार पर। निर्देश - गूगल क्लासरूम पर पोस्ट किए जाएँगे।</p> <p>परियोजना कार्य जमा करने की अंतिम तिथि 12 जुलाई, 2024 है।</p>														
French	<p>Ecrivez un article en expliquant un écrivain français (Write an article on a French author with photos of his works, books etc.)</p>														
German	<ul style="list-style-type: none">• Rezept Schreiben - Art Integrated Project														



	<p>Details related to the project will be shared in the Google Classroom.</p> <ul style="list-style-type: none">• Revise and practice the following Grammar topics in the Get Ready Book- Part 1.<ol style="list-style-type: none">a) Adjektivdeklinatonb) Konjunktionenc) Präteritumd) Relativpronomen mit Präpositionen. <p>Schöne Ferien!</p>
Spanish	<p>SPANISH</p> <p>A. Write an account for the following authors :</p> <ol style="list-style-type: none">1. Lope de Vega2. Mario Vargas Llosa3. Camilo Jose Cela4. Gabriel Garcia Marquez5. Jorge Luis Borges6. Nicolás Guillén <p>The account must include the following details :</p> <p>Nombre del autor/a Fecha del nacimiento Fecha del fallecimiento Lugar de nacimiento Obras famosas Logros especiales/ Premios Paste a picture of the author .</p> <p>The accounts have to be done in the Spanish notebooks.</p> <p>B.A revision worksheet shall be posted on the Google Classroom.</p>
Sanskrit	<p><u>चित्र वर्णनम्, संवाद लेखनम् , पत्र-लेखन, मम दिनचर्या</u> <u>(संस्कृत में समय- आधारित)</u></p> <ul style="list-style-type: none">• छात्र अपनी नोटबुक में, गूगल क्लासरूम में पहले से दिए गए अभ्यास प्रश्न पत्रों पर निर्दिष्ट वाक्य संस्कृत भाषा में लिखेंगे।• छात्रों की सहायता हेतु कक्षा में इस विषय पर चर्चा की जाएगी।• सभी छात्रों को संस्कृत भाषा में समय आधारित 5 दिनों की अपनी दिनचर्या लिखनी होगी।



	<ul style="list-style-type: none">● छात्र अपनी व्याकरण नोटबुक में इन्हें लिख सकते हैं या घटिका के चित्र चिपका सकते हैं।● यह प्रतियोगिता नहीं है। <p>मूल्यांकन का आधार निम्नलिखित होगा -</p> <p>प्रासंगिकता/अनुसंधान - 1 अंक</p> <p>सज्जा - 1 अंक</p> <p>निर्धारित समय सीमा का पालन - 1 अंक</p> <p>समग्र प्रभाव - 2 अंक</p>		
Home Science	<ul style="list-style-type: none">- make a suitable play material for a child between birth to 3 years- - plan a balanced meal for an adolescent/ yourself- Prepare a time plan for self- Record the malpractices you generally observe in the market-		
Painting	10 watercolor compositions on A3 20 human figures sketchings		
IT	Creating a Poster. Detailed instructions will be posted in the Google classroom.		
CA	<p>You will be given images of the output of these 2 pages in your Google Classroom(GC):</p> <table border="1"><tr><td>Page-1 :</td><td></td></tr></table>	Page-1 :	
Page-1 :			



	<p style="text-align: center;">Page-2 :</p> <div style="text-align: center;"> </div> <p>You are expected to create the above 2 web pages using HTML. Output of these web pages has to be as:</p> <ul style="list-style-type: none"> ● A screenshot(print-screen) of the web pages as they appear in the browser after you have created them with HTML. ● Copy of the HTML code of the webpages. [The HTML code can be copied from the Text editor file shared with you in the Holiday-HW assignment] <p>Paste both these outputs in the Google-Doc which has also been shared with you in the Holiday-HW assignment in your GC.</p>
Visual Art	Practice sketching and read about the Indian Masters.
Vocal music	Attend any music program, listen to as many different genres of music as possible.
Western Music	Learn about the most popular music genres of the 1980's, across the globe.
YOGA/PE	Keep track of your exercise routine. Try to spend time on fitness, eating the right amount of nutritious food and drinking lots of water and fluids . Spend time in nature. Do Pranayama and relaxing postures.
Theatre	Spend time with your family. Sit with them and do something that you enjoy. Keep your phones aside.
Indian Dance	If possible ,attend any classical dance concert.