

# ADARSH WORLD SCHOOL HOLIDAY HOMEWORK CLASS XII

### **Dear Parents**

As the holiday break approaches, it presents an opportune time for students to unwind, rejuvenate, and spend meaningful moments with family. It is also a period that can be thoughtfully utilized to reinforce learning and cultivate essential skills beyond the confines of the classroom.

The holiday homework has been meticulously designed to promote independent learning, critical thinking, and creative expression. The assignments aim to integrate scholastic concepts with real- life applications, thereby fostering a deeper understanding and appreciation of the subjects. These tasks include a balanced blend of reading, research-based exploration, experiential learning, and reflective writing, all aligned with the overall educational objectives of holistic development.

We earnestly request your cooperation in motivating and monitoring your child's academic engagement during the break. Your support plays a pivotal role in encouraging self-discipline, responsibility, and a positive attitude toward learning. Kindly ensure that the work is completed with sincerity and originality, and that the process remains stress-free and enjoyable.

Let this holiday be a time not only for rest and recreation but also for meaningful intellectual engagement and personal growth.

With warm regards,

Adarsh World School

# HOLIDAY HOMEWORK GRADE XII

### **ENGLISH**

**A.**Study the English literary periods given below:

i.The Romantic period

ii.Victorian period

iii.Modern period

iv.Postmodern/Contemporary period

Select any one period from the above. Research and compile the following for the topic selected in a project file:

- General Introduction of the period
- •Two eminent poets/writers (paste images of the poets and their work)

Study two of their works in detail and cover the following:

a. Salient features of the literary work selected

b.Style of its writing

c.Contemporary influences

The project file should contain:

Index page

Acknowledgement

Certificate of completion

Topic

	<del> </del>
	Objective
	Report/student reflection
	Bibliography
	<b>Note</b> : Use A4 sheets and ring files for the project.
	<b>B</b> . Complete the worksheet in your subject's notebook.
HINDI	1- वर्कशीट का प्रिंट निकाले व बहुवैकल्पिक प्रश्नों को हल करे । (वर्कशीट Skooleasy app पर अपलोड की गई है)
	2- "सिक्किम की प्राकृतिक सुंदरता" पर A4 साइज की रंगीन शीट पर चित्र सहित सुंदर लेख लिखें। (100-120 शब्द सीमा)
	3- <u>परियोजना कार्य</u> -
	• जयंशकर प्रसाद- अंतरा वर्मा
	• मलिक मोहम्मद जायसी- प्रत्युषा
	• सूर्यकांत त्रिपाठी 'निराला'- रिदम
	• श्रीकांत वर्मा- श्रेया शर्मा
	• सच्चिदानंद हीरानंद वात्स्यायन 'अज्ञेय'- अनुग्रह भारद्वाज
	• धनानंद- अपराजिता मिश्रा
	• केदारनाथ सिंह- छवि
	• कबीर दास- दक्ष वैद
	• रघुवीर सहाय - शुभम यादव
	•

- मीराबाई- सृष्टि गुप्ता
- तुलसीदास तिशा गोयल
- महादेवी वर्मा- उजेशा वर्मा

अपने अनुक्रमांक के अनुसार दिए गए कवि/लेखक के बारे में लिखते हुए परियोजना फाइल तैयार करें-

- फाइल के लिए A4 साइज की शीट का प्रयोग करें। (9-10 पेज फाइल)
- फाइल में सर्वप्रथम कवि/कवियत्री, लेखक/ लेखिका का परिचय लिखे।
- उनकी प्रसिद्ध कोई दो कविता एवं उनकी व्याख्या लिखे।
- उनकी कविता के केंद्रीय बिंदु के बारे में लिखें। (उदाहरण समाज सुधार पर बल, कृष्ण या राम भक्ति पर, स्त्री जागृति पर बल आदि।)
- उनकी काव्यगत विशेषताएं लिखे (उदाहरण के लिए उनकी भाषा, भाषा में अलंकार का प्रयोग, युग व समाज का प्रभाव आदि।)

# परियोजना फाइल क्रम-

- 1- मुख्य पृष्ठ (विद्यालय का नाम, परियोजना कार्य, विषय हिंदी, परियोजना का शीर्षक (अपने-अपने कवि का नाम), अन्त में अपना नाम, कक्षा और अनुक्रमांक)
- 2- दुसरा पृष्ठ अभिस्वीकृति (acknowledgement)
- 3- तीसरा पृष्ठ विषय सूची/अनुक्रमणिका (index)

	4- चौथे पृष्ठ से लेकर नौ से दस पृष्ठ तक आपका परियोजना कार्य रहेगा।  [नोट:- यह फाइल आपके इंटरनल अंकों एवं viva में शामिल की जाएगी। इसलिए इस फ़ाइल का कार्य ध्यानपूर्वक करें एवं सुंदर व स्पष्ट कार्य करें।]  5-अगला पेज निष्कर्ष (conclusion)  6-अंतिम पेज ग्रंथ सूची (bibliography)
MATHEMATICS	1)Application of Matrices in Mapping Traditional Craft Systems of Sikkim.  2)Prepare a working/ non working model based on  Inverse trigonometric functions( Roll_no.1 to 10)  Determinants ( Roll_no. 11 to 20)  Relations and functions ( Roll_no. 21 to 30)  Applications of Derivatives(Roll_no. 31 to 40)  Vector algebra (Roll_no. 41 to 50)  3D geometry (Roll_no. 51 to 60)  3) Do complete worksheet (in white ruled sheets).
PSYCHOLOGY	1.Read the 2nd chapter self and personality from textbook.      2. Complete your notes and practice question answers for the 2nd chapter self and personality for PA-II

	3. Prepare the case study file and apply the tools of enquiry to obtain data.
	4. Conduct and Write the practicals and make a practical file of psychology.
	5. Watch movie "A beautiful mind" and write a report of 250 words summarising the movie.
	1.Read the following chapters from text book:
COMPUTER	a. Working with Functions
SCIENCE	b. Using Python Libraries
	c. File Handling
	2. Complete the exercise and unsolved questions of the
	above mentioned chapters from book.
	3. Prepare all chapters for PA-II
	4. Read the Chapter Networking and Concepts which will
	be started after summer break.
	5. Prepare Activity/Practical file containing 5 questions
	each from following topics:
	a. Lists, Tuples and Dictionary
	b. User defined functions
	6. Complete the Worksheet of Unit 3,4 and 5 in your CS Notebooks, which are uploaded on the Skooleasy app.
	1.Complete practical file

PHYSICAL	2. Complete your notes.
EDUCATION	
	3. Essay Writing on the theme "Sports Heroes of Sikkim."
	Prepare a project for one of the following topic.
ECONOMICS	Sustainable Development Goals (SDG's)
	Micro and Small Scale Industries
	Contemporary Employment situation in India
	Disinvestment policy of the government
	Goods and Services Tax Act and its Impact on GDP
	Health Expenditure (of any state)
	Human Development Index
	Inclusive Growth Strategy
	Self-help group
	Trends in Credit availability in India
	Monetary Policy Committee and its functions
	• Role of RBI in Control of Credit\
	Government Budget & its Components
	• Livestock – Backbone of Rural India
	Minimum Support Prices
	Digital India- Step towards the future
	Comparative Study of Economies (Maximum three
	economies)

	G-20: Inclusive and Action Oriented
	Amrit Kaal: Empowered and Inclusive Economy
	Cashless Economy.
ACCOUNTANCY	<ol> <li>CALCULATE 10 RATIOS FROM THE ANNUAL REPORT OF THE COMPANY ASSIGNED FOR PROJECT WORK.</li> <li>DO THE WORKSHEET FROM BOOK III UPLOADED ON SKOOLEASY.</li> </ol>
	1.Complete project work:
BUSINESS	TOPICS i) Marketing management
STUDIES	ii) principle of management
	iii) Stock exchange
	Select Any one of them from the above topics
	2.Complete Assignment
	3.Complete notes and case studies questions answer
	Ch-1 to 4 and( ch-3 from Book II Marketing management).
HISTORY	Revise Chapters (THEMES)-1 to 4
	• Theme 1- Bricks, Beads and Bones: The Harappan Civilisation
	• Theme 2- Kings, Farmers and Towns: Early States and Economies (c.600 BCE-600 CE)
	• Theme 3- Kinship, Caste and Class: Early Societies (c.600 BCE-600 CE)

• Theme 4- Thinkers, Beliefs and Buildings: Cultural Development (c. 600 BCE-600 CE)

**Practice Previous Year Question Papers.** 

Visit the National Museum, Delhi

Do the worksheet shared on Skooleasy portal.

**NOTE:** The practice questions should be done in History notebook only.

# **Complete Practical File**

Prepare the given History Project as per the CBSE guidelines.

### **Instructions for Completion of Project:**

- The project is to be done on inter-leaf sheets.
- The total length of the project will be 20-25 pages.
- The projects must be neat and well presented and must be completely hand-written.
- No whiteners to be used or written matter to be crossed out. In case of any mistakes, redo the sheet.
- Do not number sheets or write dates unless so instructed.
- Colour illustrations, maps, charts may be hand drawn or printed (if it is relevant for any aspect of your project) are welcome.

# **Tips for Excellence:**

- Use colored pens/highlighters for headings.
- Add newspaper clippings/stickers for visuals.

	Proofread for spelling/grammar errors.
	Revise chapters done in class.
POLITICAL SCIENCE	Practice Previous Year Question Papers.
	Do the worksheet shared on Skooleasy portal.
	<b>NOTE:</b> The practice questions should be done in History notebook only.
	<b>Project Submission Requirements</b>
	1. Format Specifications
	<ul> <li>Execute your project on interleaf sheets (A4 size preferred).</li> </ul>
	<ul> <li>Maintain a length of 20–25 pages, ensuring comprehensive coverage of the topic.</li> </ul>
	<ul> <li>The entire project must be neatly handwritten—</li> <li>typed or printed content will not be accepted.</li> </ul>
	2. Presentation Standards
	<ul> <li>Avoid corrections: If errors occur, rewrite the page instead of using whitener or strike-throughs.</li> </ul>
	<ul> <li>No pagination or dates: Do not number sheets or mention dates unless explicitly instructed.</li> </ul>
	<ul> <li>Visual enhancements: Include hand-drawn or printed maps, charts, and illustrations where relevant. Use colors purposefully to highlight key sections.</li> </ul>
	3. Content Quality

	<ul> <li>Originality: Paraphrase information in your own words—direct copying from sources is unacceptable.</li> <li>Language: Employ refined and varied vocabulary to demonstrate proficiency. Avoid repetitive phrasing.</li> <li>Accuracy: Cross-check facts with NCERT</li> </ul>
	textbooks and reputable academic sources.
	Make a beautiful poster on Sikkim Tourism
COMMERCIAL ART	2. 2.make posters on child labour and visit art exhibition both on A2 size
	3. 3.make 20 sketches size A3.
	1.complete your notes till ch. Magnetic effect of current.
PHYSICS	2. Complete practical file of section A
	3.complete project work a/c to roll no.
CHEMISTRY	1. Prepare a chemistry investigatory project on the topic assigned to you. Use A4 size sheet for the project.
	2. Complete your class notes till Chapter 4
	3. Study chapter electrochemistry at home as prior practice will give you good results.
	4. Assignment related to chapter will be uploaded on skooleasy. Keep checking their on regular basis.
	5. Lab manual work will be uploaded on skooleasy app.

	1) Complete Notes of Chapter - "Principles of
BIOLOGY	Inheritance and Variation".
	2) Complete the <b>project file</b> according to the topics
	assigned Roll no. wise.
	3) Make a <b>chart / model</b> in alignment with the project file
	topic.
	4) Complete the <b>worksheet</b> uploaded on SkoolEasy app
	in your Biology register.