

## HOLIDAY HOMEWORK CLASS – XII

SUBJECTS	HOLIDAYS HOMEWORK
ENGLISH	<ol style="list-style-type: none"> <li>1. Revise the syllabus covered so far.</li> <li>2. Prepare a poster as per the format given to you in class XI. The theme of the poster is 'Andaman and Nicobar Islands: Cultural Fest'. Use an A-4 size sheet for the same. Content and creativity must be remarkable.</li> <li>3. Prepare a project using the A-4 size sheets as per the topic and the content guidelines given below: <ul style="list-style-type: none"> <li>• The project has to be of 18-20 pages and must be prepared in 800-1000 words. Spiral Binding is mandatory.</li> <li>• The project must be prepared on <b>any one</b> topic: <ol style="list-style-type: none"> <li>a) The Franco-Prussian War</li> <li>b) Biography of any five poets/authors mentioned in your book 'Flamingo'.</li> </ol> </li> <li>• The Project must include the following: <ul style="list-style-type: none"> <li>❖ Cover page, with title of project, school details/details of students</li> <li>❖ Content Table</li> <li>❖ Statement of purpose/objectives/goals</li> <li>❖ Certificate of Completion under the guidance of the teacher</li> <li>❖ Acknowledgment</li> <li>❖ 800-1000 words of content with the relatable pictures</li> </ul> </li> </ul> </li> </ol>

	<p>❖ Student's Outlook (Mention your opinion, lessons learnt, knowledge received in 80-100 words.)</p> <p>❖ Bibliography</p>
MATHEMATICS	Practice questions from Previous 5 years CBSE papers of chapters relations and functions, inverse trigonometric functions, matrix, determinants and continuity and derivatives.
PSYCHOLOGY	<p>1. Take a case with Psychological disorder and make a case study</p> <p>2. Complete practical file</p> <p>3. Revise syllabus done in class</p>
GEOGRAPHY	<p>1. Revise L-1 &amp; L-2 for P.T. -1</p> <p>2. Complete work done in Geography and submit for checking on 3rd July</p> <p>3. <b>ASSIGNMENT QUESTIONS L – 9 ( Geographical Perspective on Selected Issues and Problems).</b></p> <p>Q1. How does environmental pollution take place?</p> <p>Q2. Classify pollution on the basis of medium through which pollutants are transported and diffused.</p> <p>Q3. Why has the quality of water degraded considerably?</p> <p>Q4. Name four natural sources and four human sources which cause water pollution?</p> <p>Q5. How do industries pollute water? Explain.</p> <p>Q6. What are the effects of pollution caused by industries?</p> <p>Q7. How does agriculture pollute the water.</p> <p>Q8. How do cultural activities pollute water.</p>

	<p>Q9. Name the various water borne diseases.</p> <p>Q10. What is air pollution? What are its causes and effects?</p> <p>Q11. What is noise pollution? What are its causes and effects?</p> <p>Q12. Write any 10 problems of an urban area</p> <p>Q13. Name the cities of India where Urban Waste Disposal is a serious problem.</p> <p>Q14. What is land degradation? What are the causes and processes that induce land degradation?</p> <p>Q15. Mention the types of degraded land in India</p> <p>Q16. Differentiate between pollution and pollutants.</p> <p>-----</p>
PHYSICS	<ol style="list-style-type: none"> <li>1. To prepare investigatory project based on 12th physics syllabus</li> <li>2. Revise all syllabus that has been covered</li> <li>3. Prepare Activity file from pdf given in class group</li> </ol>
CHEMISTRY	<p>To prepare investigatory project on the following topics:</p> <ol style="list-style-type: none"> <li>1. Analysis of Toothpaste</li> <li>2. Herbal medicines/cosmetics</li> <li>3. Adulteration in food items</li> </ol>
BIOLOGY	<ol style="list-style-type: none"> <li>1. Prepare an investigatory project on any topic.</li> <li>2. Complete Biology practical file with all spotting experiments.</li> <li>3. Revise all syllabus that has been covered.</li> </ol>
ACCOUNTANCY	<ul style="list-style-type: none"> <li>• Specific Project : Ratio Analysis</li> <li>• All Text Book Questions of Comparative Financial Statements, Common Size Financial Statements, Ratio Analysis, Cash Flow Statement</li> </ul> <p><b><u>ART INTEGRATION PROJECT:</u></b> Depiction of the Balance Sheet of a Joint Stock Company in an artistic manner: Mandala art, Rangoli art or any other art form feasible.</p>

**BUSINESS  
STUDIES**

**Project: Marketing Management Practices of FMCG products**

1. Adhesives
2. Air conditioners
3. Baby diapers
4. Bathing Soap
5. Bathroom cleaner
6. Bike
7. Blanket
8. Body Spray
9. Bread
10. Breakfast cereal
11. Butter
12. Camera
13. Car
14. Cheese spreads
15. Chocolate
16. Coffee
17. Cosmetology product
18. Crayons
19. Crockery
20. Cutlery
21. Cycle

	<p>22. DTH</p> <p>23. Eraser</p> <p>24. e-wash</p> <p>25. Fairness cream</p> <p>26. Fans</p> <p>27. Fruit candy</p> <p>28. Furniture</p> <p>29. Hair Dye</p> <p>30. Hair Oil</p> <p><b><u>ART INTEGRATION PROJECT: MOVIE CLIPS ON PRINCIPLES OF MANAGEMENT</u></b></p> <p>The students are required to explain any one principle of management in detail and give its practical life implication with the help of any interesting movie clip.</p>
ECONOMICS	<p>A. PROJECT WORK:</p> <p>Prepare synopsis of the economics project on any one of the topics discussed in the class.</p> <p>Scope of the project:</p> <p>Learners may work upon the following lines as a suggested flow chart:</p>

through periodic discussions

- guide the research work in terms of sources for the relevant data
- educate learner about plagiarism and the importance of quoting the source of the information to ensure authenticity of research work
- prepare the learner for the presentation of the project work
- arrange a presentation of the project file

**Scope of the project:**  
Learners may work upon the following lines as a suggested flow chart:

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graph TD
    A[Choose a title/topic] --> B[Collection of the research material/data]
    B --> C[Organization of material/data]
    C --> D[Present material/data]
    D --> E[Analysing the material/data for conclusion]
    E --> F[Draw the relevant conclusion]
    F --> G[Presentation of the Project Work]
  
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## Expected Checklist:

Introduction of topic/title

Identifying the causes, consequences and/or remedies

Various stakeholders and effect on each of them

Advantages and disadvantages of situations or issues identified

Short-term and long-term implications of economic strategies suggested in the course of research

Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file

Presentation and writing that is succinct and coherent in project file

Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.

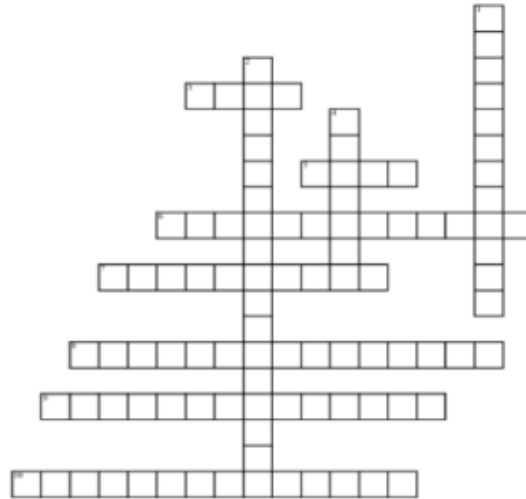
## B. Art Integration Project-

Prepare a crossword puzzle on the terms related to national income accounting and related aggregates.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## National income



### Across

3. Income from property and entrepreneurship
5. Investment, expenditure, output
6. Benefit of economic activity without paying any price
7. GDP deflator
8. Free services by Government
9. Overestimation of national income
10. Indians working in US embassy in India

### Down

1. Component of profit
2. Inside the boundary line of production
4. Sense of well-being among people

You may use A4 size sheet and coloured pens to make it look attractive.

Crossword puzzle must contain at least 3 words across and down each.

Prepare a Power Point Presentation of a minimum of 15 slides on the topic National Income Accounting in India.

### COMPUTER SCIENCE

- a. Prepare the project synopsis on the topic already discussed in the class
  - b. Do the back exercise questions from the following chapters -
    1. Revision of Python
    2. Functions
- File handling in PYTHON





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