


Holidays Home Work

CLASS: XII (Medical & Non-Medical)

Important Note

- # Summer Vacation commences w.e.f **26.05.2025 (Monday)** and school will reopen on **07.07.2025 (Monday)**.
- # Homework should be done neatly and in a proper way.
- # The best holidays homework submitted on the first day after summer vacation will be rewarded.
- # Kindly pay the fee (July-September 2025) by 10.07.2025.

- Solve other set of question paper of all subjects in respective subject note book
- Students will do Holidays Homework on loose sheets.
- Prepare a chart as instructed by the class teacher

SUBJECT	TOPIC
English	<p>Prepare a magazine with maximum of 3 to 4 pages using cuttings of newspaper clippings on War & Peace.</p> <p>Give a short write up on How Quiet Introspection can bring about peace in the world in about 50 words.</p> <p>Example:</p> 
Biology	Investigatory project on the assigned topic.
Physics	Investigatory project on the assigned topic.
Chemistry	Investigatory project on the assigned topic.
Std. Maths	Do the Practical activities on Practical file. (As explained during discussion in class)
App. Maths	1.) Prepare a project file (as explained in the class) 2.) Do the Practical activities on Practical file. (As explained during discussion in class)
Music	1. Complete practical file. 2. Paste photographs of any three folk artists of Punjab and Andhra Pradesh and describe them in 4-5 lines on loose sheets.
Punjabi	Prepare a project file on given topics by CBSE as discussed in the class
Painting	1.Still life in colours with 3 objects and two drapery 2.Landscape in colours
Psychology	<p>(Take any topic from chapter 4 psychological disorders)</p> <p>Make a proper case profile of an individual including these information</p> <ul style="list-style-type: none">• Introduction of the problem• Demographics• Family history• Problem history• Symptoms• Diagnosis• Treatment• Observations• Suggestions.

Physical Ed.	Complete in your Practical file- Practical - 01 Physical Fitness test administration. (Sai Khelo India Test) Practical –02 Yogic Practices-Procedure for asanas, benefits & contraindication for any two asanas for each lifestyle disease. Practical -03 Proficiency in Games and Sports (Any one IOA recognized Team Sport/Game of choice. Labelled diagram of field & Equipment. Also mention its rules, Terminologies & Skills.		
Comp. Sc.	Sr.No	Description	
	1	Program File	
		Topic	No of Programs
		Revision of Python (Class XI)	10
		Functions	10
		Exception Handling	5
		File Handling (Text File + Binary File + CSV File)	10 + 5 + 5
	Click on the following URL to get access to Demo Files https://drive.google.com/file/d/1XA6NShrWVth0gZ2jhDJ1gYAHxsrnvlaC/view?usp=sharing		
	2	Project File	
		<p>The aim of the class project is to create something that is tangible and useful using Python file handling / Python-SQL connectivity. This should be done in groups of two to three students and should be started by students at least 6 months before the submission deadline. The aim here is to find a real world problem that is worthwhile to solve.</p> <p>Students are encouraged to visit local businesses and ask them about the problems that they are facing. For example, if a business is finding it hard to create invoices for filing GST claims, then students can do a project that takes the raw data (list of transactions), groups the transactions by category, accounts for the GST tax rates, and creates invoices in the appropriate format. Students can be extremely creative here. They can use a wide variety of Python libraries to create user friendly applications such as games, software for their school, software for their disabled fellow students, and mobile applications, of course to do some of these projects, some additional learning is required; this should be encouraged. Students should know how to teach themselves.</p> <p>The students should be sensitized to avoid plagiarism and violations of copyright issues while working on projects. Teachers should take necessary measures for this.</p>	
Click on the following URL to get access to Demo Files https://drive.google.com/file/d/1IHxRzB3Md5qXXamajMYCKgzwydZ1J-Cp/view?usp=sharing			