

INDIA INTERNATIONAL SCHOOL, SITAPURA
SUMMER HOLIDAY HOMEWORK (2025-2026)

CLASS -XII

S. No.	Subject	Holiday Homework
1.	English	Speech Writing Research, build a strong argument and organize into a speech of about 150 words. Practice your speech for delivery in class/assembly. You can choose from the following topics or take a topic of your choice. 1. "The Impact of Social Media on Mental Health" 2. "Climate Change: What Can We Do?" 3. "The Importance of Diversity and Inclusion in Schools" 4. "Cyber security: Protecting Our Digital Lives" 5. "The Impact of Screen Time on Our Health" 6. "The Value of Vocational Training" 7. "The Role of International Cooperation in Addressing Global Challenges"
2.	Physics	Investigatory project: A working model including a project report on the physics behind it on the topic of your choice. Physics in Daily Life Essay (1000 words).
3.	Chemistry	Investigatory Project (Topics issued) Assignment Work: Types of nucleophilic substitution reactions with complete examples. (NCERT Contents) Note: You all will complete assignment work in Notebook.
4.	Biology	Practical File Preparation: Prepare your Biology practical file Draw neat and well-labeled diagrams wherever required. Investigatory Project – Data Collection: Choose any one topic of your interest. Begin collecting relevant data, observations, and background information. Present your collected data in a systematic way (tables, charts, graphs if possible).
5.	Mathematics	Complete Practical file and make a project or Chart at any topic.
6.	Painting	One composition (draw and colour). Daily draw two sketches
7.	Informatics Practices	Topic: Cyber Crime and Cyber Security Task: Create a collage with newspaper cuttings from May and June 2025 Requirements: <ul style="list-style-type: none"> - Collect relevant articles - Create a visually appealing collage - Write a brief summary or reflection
8.	Applied Mathematics	Topic- Linear Programming Problem Task - 1: Make Project file. Describe various LPP using graphs and examples. Requirements <ul style="list-style-type: none"> • Objective function • Linear Constraints • Solution of Linear Equations • Plot the graph

		<ul style="list-style-type: none"> • Use Corner Method to find the optimal solution • Conclusion <p>Topic -Matrix and Determinants.</p> <p>Task-2 : Describe linear equation in two variables and three variables using different methods .</p>
9.	Marketing	<p>Topic - Understanding products in marketing</p> <p>Task - Make Project file</p> <p>Requirements</p> <ul style="list-style-type: none"> • Meaning of the products • Classification of products • Identify product levels • Product life cycle • Conclusion
10.	Entrepreneurship	<p>Prepare project on the prescribed topics in NCERT book</p> <ul style="list-style-type: none"> • Business plan • Market survey <p>Separate file for each of the above</p>
11.	Physical Education	<p>Write five remedies for each common postural deformities</p> <p>Practice any 10 asana given in unit 3 and prepare three posture of Asanas.</p>
12.	Geography	Complete the practical work in A3 size sheet
13.	History	Complete the project work of history on assigned topics.
14.	Political Science	Prepare a Practical file on the given topic as discussed in class (25-30 Pages)
15.	Sociology	Prepare a Practical file on the given topic as discussed in class. (25-30 Pages)
16.	Economics	Prepare Project file.
17.	Psychology	<p>a. Practical file work (black file with initials on it e.g. school name, name, class, roll no, submitted to, submitted by)</p> <p>b. And Case study report from a visit to psychiatric centre (spiraled file-first page cover is transparent and last should be blue)</p> <p>c. complete Notes of chapter- 2,3,4,5.</p>
18.	Business Studies	Solve the worksheet based on case studies
19.	Accountancy	Prepare project file
20.	Home Science	Complete the Project file & Practical file.