

RAJA RAMMOHAN ROY ACADEMY, DEHRADUN
Summer Holiday Homework , 2025-26
Class – VI

Subject	Homework
English Language	1. Write a composition of about 150- 200 words on Visit to the local market 2. Write a letter to your friend inviting him to accompany you on a trip to a hill station. 3. Learn and write the Synonyms and Antonyms from 16-30 given in Chapter 25 from the book. 4. Revise all the topics done in class. (Note: All written work to be done in the English Language notebook.)
English Literature	1. Pocket Dictionary: Make a pocket dictionary of your own. Pick out 15 words of each letter from a dictionary and write them with their meanings in alphabetical order. 2. Read any one story book of your choice and write a book review on it on an A4 size sheet. 3. Revise all the topics done in class.
Hindi	<p>एक सुन्दर एल्बम तैयार कीजिए (संकेत - यह तरह - तरह के सिक्कों /स्वतंत्रता सेनानियों /एतिहासिक इमारतों के चित्र /फूलों के चित्र /सूखे फूल - पते आदि कुछ भी हो सकता है।) अब इसमे लेख लिखकर भी चिपकाएं, जैसे आपने इस विषय को क्यों चुना, प्रस्तुति कैसे की, कहाँ ढूँढा आदि का वर्णन हो।</p> <p>आपकी माँ, आपका हर कार्य बेहद मन से करती है। आप भी उनको धन्यवाद देते हुए एक धन्यवाद कार्ड बनाइए।</p>
Mathematics	I. Practice Multiple Choice Question Exercises of the following Topics: 1. Number System 2. Numbers in Indian and International Systems 3. Natural Numbers and Whole Numbers 4. Negative Numbers and Integers 5. Sets 6. Fractions II. Make a project on the following topic : My Day in Fractions Instructions: Think about what you do in a day (sleeping, eating, studying, playing, etc.). Estimate how much fraction of the day (out of 24 hours) you spend on each activity. Show your routine in a table or pie chart. For Example: Activity Hours Spent Fraction of Day Sleeping 8 hours $8/24 = 1/3$ Studying 6 hours $6/24 = 1/4$ Playing 3 hours $3/24 = 1/8$and so on. [The work is to be done in the separate notebook.]
Physics	In a separate notebook: 1. Make a list of substances that exists in nature as solid, liquid and gas. 2. Using colour pencils draw the molecular model of solids, liquids and gases. 3. Write and learn the definitions of: a. Mass b. Time c. Temperature d. Area e. Length

	f. Melting g. Boiling 4. Write and learn the distinction between Solids, Liquids and Gases. (Page No. 6) 5. Draw a well labelled diagram of a Clinical Thermometer.
Chemistry	In a separate notebook: 1. Draw neat diagrams of the following apparatus/equipments: a. Bunsen burner b. Beaker c. Test tube d. Measuring cylinder e. Tripod stand f. Wire gauze 2. Write about the contributions of the following scientists in the field of Chemistry: a. Antoine Lavoisier b. John Dalton c. Robert Boyle d. Dmitri Mendeleev e. Marie Curie f. Alfred Nobel 3. Mention the uses and descriptions of the following apparatus/equipments: a. Spirit lamp b. Mortar and pestle c. Test tube stand d. Reagent bottle e. Delivery tube f. Beaker g. Test tube h. Measuring cylinder i. Glass rod 4. Write and learn the definitions of: a. Science b. Chemistry c. Melting d. Boiling e. Condensation f. Freezing
Biology	Make a project on any one topic. Compile the project in a folder or scrapbook. 1. Seed Structure and Germination Project Title: “From Seed to Sapling “ Instructions: <ul style="list-style-type: none"> • Take 3 types of seeds (e.g., rajma, chana, mustard). • Place them on wet cotton in different jars. • Observe and note growth daily for a week. • Draw a labeled seed structure • Explain germination stages with the help of drawings/photos. • Explain necessary conditions for the germination of seed. 2. Plant Cell and Animal Cell Project Title: “Cell World ” Instructions: <ul style="list-style-type: none"> • Create a 3D model of a plant cell and an animal cell using clay, thermocol, coloured paper, or eco-friendly materials. • Label all major parts: nucleus, cell membrane, cytoplasm, etc. • Add a comparison chart showing 3 similarities and 3 differences.

	<p>3.Organ Systems in Humans</p> <p>Project Title: “My Body ”</p> <p>Instructions:</p> <ul style="list-style-type: none"> Choose any 2 organ systems (e.g., digestive and respiratory OR circulatory and nervous). Draw neat, labeled diagrams of both systems. Explain :1.Main organs involved <p>2.Functions of each organ</p> <p>3. One health tip for each system</p>
History/Civics	<p>Study the Vedic Civilization and write at least one paragraph on each of the following topics:</p> <ul style="list-style-type: none"> The Origin of the Aryans The Vedic literature The Gurukul system The Family life The Position of women The Four Varnas <p>Note: Each topic should be supported with relevant pictures. <i>[The work is to be done in the separate thin notebook.]</i></p>
Geography	<p>Draw a well labelled chart or model on - 'Different Landforms on the Earth'.</p> <p>Learn Chap. 1 and Chap.2</p>
Computer	<p>Make a poster on an A4 sheet on different generation of Computers.</p> <p>Complete the question/ answers of chapter 3 in your notebook.</p>
Sanskrit	<p>निम्नलिखित को याद कीजिए... प्रत्यय एवं धातु रूप लट् लकार पठ् (पृष्ठ 72) , लिख् (पृष्ठ 74) , शब्द रूप – राम (पृष्ठ 67), संख्यावाचक शब्दाः 1-30 (पृष्ठ 80)</p>