

GURU HAR RAI ACADEMY

Overbridge Ramadevi Byepass Sanigawan Road

Affiliated To New Delhi ICSE / ISC
School Code UP 129

SUMMER HOLIDAY HOMEWORK (2025-26) Class 9

901111	SUMMER HOLIDAY HOMEWORK (2025-26) Class 9	
English Language	Write a review of an interesting book you read in your vacations. Guidelines - 1. Name of the book and its plot / subject. 2. Content/Story of the book. 3. Speciality of the book and parts of content which you liked the most. 4. Impression and conclusion. Note: The above mentioned work has to be done in English Language notebook.	
English literature	Complete your project work and Modals, given to you. Note: Follow the instructions and guidelines, given to you in class.	
Physicisal Education	Make a file on Basketball.	
Economics	Make a beautiful chart on Substitute goods and complementary goods.	
Computer Applications	Make a movie on the principles of OOPs.(size not more than 8 MB & Format MP4 file, MPEG-4 format)	
Chemistry	 1.Draw a chart to show compound radicals with their valency. 2.Define the following chemical reactions with suitable examples: Combination reaction Decomposition reaction 	

	 Displacement reaction Double Displacement reaction Photochemical reaction Electrochemical reaction Exothermic reaction Endothermic reaction 3.Action of heat on the following compounds (Make observation & identify the product) Zinc carbonate Copper carbonate Lead nitrate Note: Project 2&3 will be done in the Chemistry Lab Manual.
History, Civics	Make file on Topic:-jainism and Buddhism
Maths	Solve practice sheets in the assignment register and make the project work or working model (Attractive, innovative and Decorative)assigned to you in class.
Physics	Prepare physics model and chart as per allotted to the individual or group.
Biology	Write all these experiments in your LAB MANUAL. 1.The examination of an onion peel under the microscope to study various parts of the cell. 2.Write at least three features and three examples of following Non-Chordata - Porifera, Coelenterata, Platyhelminthes, Nemathelminthes Annelida, Arthropoda. Mollusca and Echinodermata. Chordata- Pisces, Amphibia, Reptilia, Aves, Mammalia. 3.The examination of a human cheek cell under the microscope to study various parts of the cell. 4.A cross-pollinated flower to be examined and identified and the parts to be studied and labeled e.g. Hibiscus

Geography	Prepare a model and chart as discussed in the class.
Hindi	1-कबीरदास अथवा तुलसीदास का जीवन परिचय रचनाएं साहित्यिक विशेषताएँ और अपनी पुस्तक के दोहे एवं पद अर्थ सहित लिखें। 2-लेखक सुदर्शन का जीवन परिचय रचनाएँ एवं भाषा शैली लिखिए। 3- देश भिक्त की कविता 20 पंक्तियों में लिखिए एवं आकर्षक चित्र भी चिपकाइए। 4-देश की स्वतंत्रता के महत्व पर अपने विचार लिखिए और यह भी बताइए कि देश की स्वतंत्रता का स्थायित्व बनाए रखने के लिए आप अपने स्तर पर क्या प्रयास करेंगे।