



ADRIEL HIGH SCHOOL

SESSION 2022-23

SUMMER HOLIDAYS HOMEWORK

Class IX

Dear Students,

Happy Summer Vacation!

We at **ADRIEL HIGH SCHOOL** have planned certain assignments / project work for you to utilize this time in the most constructive way. We have prepared Holiday Homework for you all on the principle of 'learning by doing' for your holistic development.

Instructions -

- 1. The written part should be neatly presented in your own handwriting.**
- 2. Practice reading and writing daily.**
- 3. Practice English, Hindi handwriting daily.**
- 4. Revise all work done in class.**
- 5. Always try to speak in English with your family members.**
- 6. Participate in household work like watering plants, organizing room, and cupboard.**
- 7. Respect your elders.**
- 8. Exercise regularly.**
- 9. Maintain a daily diary.**
- 10. Eat healthy and balanced diet.**

SUBJECTS	Assignment/ Projects/ Activities	Instructions	Marks/Rubrics (20)
English	1. Write Biography of : A. Ustad Bismillah Khan B. Evelyn Glennie 2. Write self-composed poetry on any topic of your choice. 3. Read any 1 book of your choice and write its review in about 150-200 words. 4. Complete grammar worksheet from your beehive and Moments book.	1. Draw related musical instrument with the biography mentioned in the text - The sound of Music. 2. For book review do mention the characters, plot and analysis. 3. Grammar worksheet of the chapters done in the class are to be completed in grammar notebook. 4. Question No. 1-3 are to be done in A4 size colour sheets and put together in a folder with proper first page and index.	Content (5) Presentation (5) Creativity (5) Observation (3) On time submission(2)
Hindi	1. कबीर दास जी का जीवन परिचय दीजिए। कबीर जी का चित्र बना कर या चिपका कर उनके पांच दोहों की व्याख्या कीजिए। 2. पत्रों का हमारे जीवन में महत्व के बारे में लिखो। 3. यात्रा का हमारे जीवन में महत्व बताते हुए भारत के किन्हीं पांच दार्शनिक स्थलों के बारे में लिखो व वहां का चित्र भी चिपकाओ।	एक फाइल बनाएं। महत्वपूर्ण बिंदुओं को रंग से रेखांकित कीजिए। फाइल को सुंदर कवर कर के कक्षा में प्रस्तुत करें।	Content (5) Presentation (5) Creativity (5) Observation (3) On time submission(2)

Social Science	Make a Project on movements of Pastoralists with in the India.	For your project kindly follow the following instructions: <ul style="list-style-type: none"> ● Make project with beautiful pictures. ● Use Mapwork also and locate India's Pastoralists areas. ● Use coloured pens . Write your name properly on the cover page.	Content (5) Presentation (5) Creativity (5) Observation (3) On time submission(2)
Science	<ol style="list-style-type: none"> 1. Make a Innovative 3D model or scientific game or toy of your choice. (Topic should be from your science syllabus) 2. Make chart /Placards showing the name of first 20 Elements with their symbol and atomic no. 3. Complete the given assignment in holidays homework notebook 4. Write the discussed Experiment in Physics, Chemistry and Biology Practical File. 	Project should be innovative and creative and has scientific reason . Make a separate Holidays homework notebook for given Assignment <ul style="list-style-type: none"> ● 	Content (5) Presentation (5) Creativity (5) Observation (3) On time submission(2)
Mathematics	<ol style="list-style-type: none"> 1. Express 1.8181... in the form p/q where p and q are integers and $q \neq 0$. 2. If $x = 1/(5\sqrt{-2})$, find the value of $x^3 - 3^2 - 5x + 3$ 3. If $a = 1/(3-\sqrt{11})$ and 	Question 1 to 5 must be done in Maths notebook. Lab Activities must be done from Activity book to Practical file.	Content (5) Presentation (5) Creativity (5) Observation (3) On time submission(2)

	<p>$b = 1/a$, then find $a^2 - b^2$</p> <p>4. Write linear equation representing a line which is parallel to y-axis and is at a distance of 2 units on the left side of y-axis.</p> <p>5. Find the value of k, if (1, -1) is a solution of the equation $3x - ky = 8$. Also, find the coordinates of another point lying on its graph.</p> <p>Lab Activities:-</p> <p>1. Activity: 3 Page no 57 to 62</p> <p>2. Puzzle with Hour Numbers Page no 154</p> <p>3. Activity 2.7 Page no 50</p> <p>4. Activity 1.1 Page no 16</p>		
Computer	Create a Report file including two word documents, two presentations and two Spreadsheets.	Save a soft copy of your work and take the printout on A4 size paper. Compile the printouts in one file.	Content (5) Presentation (5) Creativity (5) Observation (3) On time submission(2)

Happy Holidays
“STAY SAFE, STAY HEALTHY”