

MOUNT LITERA ZEE SCHOOL JOKA

SESSION: 2019-20

SUMMER HOLIDAY HOMEWORK

CLASS: IX

Summer time is fun time. Enjoy this season by participating in lots of fun activities and spending as much time with your family and friends as possible. Here are some activities that will help you spend your summer vacation in an enjoyable way.

SUBJECT	HOMEWORK
ENGLISH	<p>Choose any 8 Figures of Speech. Design a colourful poster to depict them. Give suitable examples of each.</p> <p>"Two roads diverged in a wood, and I- I took the one less travelled by,/ And that has made all the difference." Write an anecdote from your life where you had to choose the 'less-travelled' path and how had that made a difference.</p> <p>Read any one of the following books: "The Blue Umbrella" by Ruskin Bond or "To Kill a Mockingbird" by Harper Lee and write a book review on the same.</p>
HINDI	<p>प्रश्न-१)विश्व के विभिन्न समुद्रों के नाम लिखिए । ये समुद्र कैसे बने होंगे ?इसके बारे में संक्षिप्त जानकारी दीजिए।प्रश्न-२)अंधविद्यालय के छात्रों ने कुछ सजावटी सामान बनाए हैं।उनके बिक्री और प्रचार के लिए विज्ञापन तैयार कीजिए।</p>
BENGALI	<p>১.বিদ্যালয়ের বার্ষিক পত্রিকার জন্য লেখা চেয়ে ছাত্র ছাত্রীদের উদ্দেশ্যে একটি বিজ্ঞপ্তি রচনা কর।২.রবীন্দ্রনাথ এবং বিবেকানন্দের ছবি ও বানী সহ একটি চার্ট বানাও।</p>
MATHEMATICS	<p>Solve NCERT-TB-G9-pg 48-ex 2.5-Q 4-16 in homework copy. Write the activity 3,5,12 in lab copy. Prepare a chart to present the various angles with the help of pair of lines and transversal.</p>
SCIENCE	<p>Make a 3- D model on any one of the following topics: 1) Aquatic ecosystem 2) Terrestrial ecosystem 3) Green house effect 4) Solar energy model 5) Model of a typical cell 6) Model of mitochondria, chloroplast or nucleus 7) Comparative model of molecular structure of solid, liquid and gas</p> <p>Physics - 1) Derive the Equations of Motion algebraically & graphically either in a chart paper or an A-3 size paper. The students may choose colors to represent the graphs. 2) Prepare a model to show the Practical Application of Newton's Third Law of Motion (take help of LR for Class 9 -- Page 40 - Enrichment Activity)</p>

SOCIAL SCIENCE	<p>Make a project on "Disaster Management" - Disaster Risk Management, Understanding Disaster Management, Mitigation, Content - Preface, Disaster Management, Types of DM, Natural Disaster, Man made disaster, Implementation ideas, Prevention, Mitigation, Preparedness, Response, Conclusion. Make a project on the basis of the above mentioned contents.</p> <p>Write the following answers: (1) India is a "Sovereign, Socialist, Secular, Democratic Republic". Explain. (2) "The working of the Constituent Assembly has given sanctity to the Constitution" Justify.</p> <p>Prepare a chart on factors of production using examples and stating their importance in the production process.</p>
INFORMATION TECHNOLOGY	<p>1) Preparation of a Chart:- Present a chart reflecting the advancement of technology involved in the evolution of Computers through the different generations highlighting the salient features for each generation.</p> <p>2) Diagram:- Draw a diagram showing the elements of a communication cycle</p>
INSURANCE & BANKING	<p>List the names of different Insurance Companies operational in India. Also list the names of different banks under Private Sector as well as Public sector.</p>
<p>The school also invites you to plan and prepare your contribution for the School Magazine 2019-20 Edition. You can submit your original entries to your Class Teachers after the Summer Vacation by the 20th of June 2019. It may be articles on any relevant issue, stories or poems in both English and Vernacular, puzzles, quizzes, paintings, posters, art work or any other innovative creation.</p>	