



Mount Litera Zee School Bhagalpur



Managed by Balaji Education Trust®

Affiliated to CBSE New Delhi: 330715

Jamni More, Kharwa, Bhagalpur – 812005 Email ID –

mlzs.bhagalpur@mountlitera.com, Website www.mlzsbgp.org

Winter Assignment 2023-24

Grade-IX

English

Create a vision board

A vision board is a poster that represents your goals through images. For example, if one of your goals is to own a house, place images of your ideal home and its features on the board. For a vision board about a career goal, add images of people performing that job. Vision boards not only inspire creativity but also help motivate you

2. Define ANY FIVE Poetic Devices and give TWO examples of each

Submit your Assignment in Stick File

Hindi

- किन्ही ३ पर्वतारोही के विषय में जानकारी प्राप्त करें एवं उनके चित्र चिपका कर उनके जीवन की उपलब्धियों के विषय में २०० शब्दों में लिखें।
- ५० मुहावरे एवं उनके अर्थ एवं ५० समास शब्दों के समास विग्रह सहित उनके भेड़ों के नाम लिखें। (सभी परियोजना कार्य प्रैक्टिकल नोट बुक में करें।)

Social Science

1. Prepare an attractive chart paper on the topic “ Fundamental rights in India”.
2. Prepare a stick file of 20 pages on Disaster Management. Refer to major floods and earthquakes occurred in Bihar.

Mathematics

Activity 1. To form a cuboid and find the formula for its surface area experimentally.

Activity 2. To form a cone from a sector of a circle and to find the formula for its curved surface area.

Activity 3. To find a formula for the curved surface area of a right circular cylinder, experimentally.

Information Technology

1.Prepare a worksheet on MS Excel to calculate the net salary and gross salary of atleast 10 employees.Calculate the allowances,deductions and salaries of the employee according to following rules:-

1.HRA=12% of Basic pay

2.DA=10% of Basic pay

3.PF=8% of Basic pay

Gross salary=BP+HRA+PF+DA

Net salary=Gross salary-PF+Bonus+TA

2.Create the worksheet which shows the monthly expences of each month of 2023. Create the following 4 types of charts based on above data.

1.Coloumn chart

2.Bar chart

3.Pie chart

4.Area chart

Submit your project by taking printout in A4 size paper and bring it in stick file.

Science

1. Write the electronic configuration of the elements from atomic number 1 to 20 subshellwise , shellwise and find valence electron , valence shell and valency.
2. Construct a 3D model of the functional unit of nervous system labelling it's different parts.

Note:- The first assignment needs to be completed in A4 sheets and compile them in a file.

NOTE: Assignments should be done neatly. Mention your name, class, roll number, admission number properly. Bring your assignments on the first day of the school after winter holidays.

HAVE A GREAT YEAR AHEAD
