HOLIDAY HOMEWORK Class 10

<u>English</u>

PORTFOLIO:

PREPARE A PORTFOLIO WITH THE FOLLOWING-

(Prepare a file with A4 size sheets)

Introduction

My strengths

I need to improve on...

My achievements

Movie Review:

Watch the movie"InsideOut".or"A Beautiful Mind"

Write the synopsis of the movie.

Describe all the five emotions shown in the movie-joy, sadness, anger, disgust and fear.

Name of the character(emotion)

Which is your favorite character and why?

Poetic devices:-

How to do:-Write any ten poetic devices with two examples each.

Where to do:- English Notebook.

Parameters:-Content, Accuracy.

Creation with Proverb:-

How to do:-Describe anyone of the following proverb in your own words.You should also add pictures to make it creative.

'The pen is mightier than the sword.'

No Pain No Gain.'

'All's well that ends well'. Where to do:- English Notebook.

Parameters:-Creativity, relevance, presentation.

Mathematics

Do the following activities in Lab Mannual:

1. To find the HCF of two numbers experimentally based on Euclid's Division Lemma.

2. To draw the graph of quadratic polynomial and observe:

a) the shape of the curve when the

cofficient of x² is

positive

3. To verify the conditions of consistency/ inconsistency of a pair of linear equations in two variables by graphical method.

4. To obtain the solution of a quadratic equation ($x^2 + 5x = 60$) by quadratic method.

5. To find the sum of n natural numbers.

Solve the complete assignments of concern chapters in notebook

<u>Hindi</u>

हिंदी ग्रीष्मावकाश गृह कार्य (कक्षा-10 के लिए)

१) बाल गोविंद भगत के समान कोई दो अन्य कबीरपंथी अनुयायियों के विषय में जानकारी प्राप्त करें तथा उनके जीवन दर्शन और चरित्र पर सचित्र विवरण एक चार्ट पर लिखकर लाएं।

२) बधाई या शुभकामना संदेश का सुंदर तथा भावपूर्ण शब्दों में लिखित रूपक तैयार करें।

3) स्वइच्छा के आधार पर कोई दो आकर्षक विज्ञापन a4 साइज शीट पर तैयार करें।

४) छायावाद के प्रमुख कवियों में से किन्हीं दो कवियों द्वारा रचित कविताओं का सचित्र रूपक a4 साइज शीट पर लिखकर तैयार करें

Information Technology

Prepare this project in a particular practical file .

Follow the given instructions to complete a project in Libre office write.

1. Open library office write Add create a new document.

2. Write a short report or Use an existing document that contains multiple headings and subHeading. Ensure that the headings are formatting Using the predefined heading styles For Example, the era heading 1,heading 2.

3. Insert a table of contents(TOC) at the beginning of the document.

4. Customize the structure and formating of your TOC.

5. Update the TOC as needed to reflect the document changes.

Social Science

1. Prepare a project file on topic consumer Rights. [Roll No 1 to 10]

2. Sustainable development. [Roll No 11to 20]

3. Social Issues: [Roll No 21 onwards]

The project should consist of the following:

a. Title page

b Acknowledgment

c. Table of contents

d Introduction

e The body of the project should have description of the selected topic, pictures, data and other relevant information

f Conclusion should have students' observations on the topic

g Bibliography

4. Prepare any one working Model

a) Nationalism in India

b) Money and credit

c) Political parties

d) Water resources or Mineral resources

Physics

Topic:- Spherical Mirror (concave and Convex)

Activity 1:- prepare the Tabular display of all the case of images formation by concave and Convex mirror along with a proper neat Ray diagram of the same.

Activity 2:- Complete the Practicals in the Practicals file with the pdf which will be shared in ERP

Activity 3:- Revise all the topics taught in the class.

Biology

To prepare power point presentation on exotic and endemics species of Meghalaya or

Arunachal Pradesh

2 SUBJECT ENRICHMENT ACTIVITY

TO WRITE INFORMATION ABOUT VARIOUS METHODS OF waste Disposable With various pictures

Taking examples of others countries

3 To do all the assigned practical work in practical file and revise chapter Life proces/control and coordination

Chemistry

1.prepare a hand book of types of chemical reactions with at least 2 eg of each.

- 2. Revise chemical reaction and equation.
- 3. Make a working model on electrolysis of water.