



### नेपाली

कक्षा १० मा नेपाली भाषा शिक्षणअन्तरगत कथा विधाको अध्यापन कार्य सम्पन्न भएको छ। विद्यार्थीहरूले कथा समीक्षा र कथा सिर्जना गरी कक्षामा प्रस्तुत पनि गरिसकेका छन्। अहिले कविता विधाको अध्ययन/अध्यापन कार्य भइरहेको छ। विद्यार्थीहरूलाई केही छन्दोबद्ध कविता सस्वर वाचन गर्न सिकाइएको छ भने केही कविताको लय शिक्षण गर्न बाँकी नै छ। कविता पढेका आधारमा विद्यार्थीहरूले आफूलाई मनपर्ने शीर्षक छनोट गरी कविता सिर्जना पनि गरिसकेका छन्। विद्यार्थीहरूद्वारा सिर्जित कविताहरू भानुजयन्तीका दिन प्रदर्शन गरिने कार्यक्रम रहेको छ।

### English:

#### **English Language**

In language arts students are learning new vocabularies. They have learnt simple past, past perfect and past perfect continuous in grammar section. They have practiced few listening and speaking activities in each unit. They have studied a drama and a memoir in unit two and three. They have learnt how to write a paragraph and a letter.

#### **Optional English**

The optional English students of grade ten have continued their workshop on creative writing and spoken English. Recently, the students were provided with the books, which were unavailable in the market before, so the class has started with the story 'The Three Hermits'.

### Science:

Students of grade ten have completed the unit of Stimulation and reaction and Reproduction in Biology. They have also completed the unit of atmosphere through class presentations followed by discussions. Presently they are studying unit on Chemical reactions.

### Mathematics:

#### **Compulsory mathematics**

In the beginning of the month the depression of compound interest from compound interest was started. Later the mensuration from arithmetic was started. By linking with the area of triangle and quadrilateral from mensuration chapter the portion of geometry in which theorems and problems related to area of triangles and parallelograms were done. During the chapter the first theorem was proved theoretically as well as practically by paper cutting too. For further theorems students presented in the group. The chapter was summarized by solving some problems related to same chapter. For the evaluation a unit test was conducted. After the chapter in the last of the June a new chapter from statistics was started.

#### **Optional mathematics**

Grade ten students got their optional mathematics book in this month. They had already done matrices in previous month. They finished composite function and polynomial in this month. Students are able to develop functional relationship between different functions in composite function. In polynomials, they did synthetic division which is a new concept of division for them.

### **Social Studies:**

Finally, the textbooks of grade ten are available so students have started to follow the curriculum in full fledge .They studied and analyzed about the cultural heritages that are listed in the world heritage. They have identified the differences between folk and classical song and dance. A class project work was completed on our traditional musical instruments Panchhaibaza and it is also displayed in the classroom. Two documentaries, In *the Name of Tradition* and *Chaupadi* have been shown to the students and the students critically reviewed the documentaries as well. On occasion of 15<sup>th</sup> Asar, students took part in paddy plantation program. Students had an interaction program on our national day and changing pattern of their celebration. A unit assessment was taken and feedbacks were given in order to increase their level of understanding. Now they are studying 'Our Social Problems and Their Solution'.

### **Computer**

Grade ten students have studied Binary Arithmetic. In Binary Arithmetic they learnt Binary addition, Binary Subtraction, Binary Multiplication and Binary Division. Besides this they have studied few commonly using mathematical functions, Read---Data features and Array. Presently, they are trying their best to implement the concept array in writing program for sorting data both numeric and string, searching data, matrix addition, matrix subtraction and matrix multiplication.

### **EPH**

This is the second newsletter. Students celebrated the world environment day on June 5, 2008 with different environmental activities. The slogan of this year's environmental day is "KICK THE HABIT! TOWARDS A LOW CARBON ECONOMY". This slogan has focused mainly on reducing carbon compounds like carbon dioxide, carbonmonooxide, CFCS and many more gases which are causing air pollution leading to Greenhouse effect, global warming and its alarming negative effects. They visited the demonstration site of ICIMOD which is situated in Godavari. They gained so many information related to our daily life including bee keeping, animal farming, rain water harvesting, vegetable farming to alternative sources of energy! Some students did report writing on it while others have made PowerPoint presentation on it. Regarding the academic course it is going on smoothly with regular class activities, creative and effective project work presentation and successful unit tests.