

## GRADE 9

### नेपाली

कक्षा १० मा कविता विधाको अध्यापन कार्य करिब समाप्त हुन लागेको छ । कथा र कविता विधाबाट नै प्रथम त्रैमासिक परीक्षामा प्रश्न निर्माण गरिनेछ । विद्यार्थीहरु अध्यापन गरिएका शीर्षकअन्तरगतका कविताको छन्दोबद्ध वाचन गर्न सक्ने भएका छन् । असार २९ गते **भानुजयन्ती कार्यक्रम**मा विविध शीर्षकमा विद्यार्थीद्वारा **सिर्जित कविता**हरु वाचन गरिएको थियो । सिर्जित कविताहरुलाई उक्त दिन प्रदर्शन गरिएको पनि थियो ।

### English:

#### *Optional English*

The students of optional English have finished the poem *If* by Rudyard Kipling. It is an insightful poem that talks about the possibilities hidden in human conscience and the tolerance that we should all have for unfavorable things. In short, it talks about the mottos and maxims for life. Students have finished the play *Lord Byron's Love Letter* by Tennessee Williams, a modern American playwright and poet. This play mocks the hypocrisy and the pretentious nature embedded in the human nature.

### Science:

After completion of the chapter atmosphere the chapter classification of elements was discussed. In the chapter students did a project work related to modern periodic table. Later the chapter pressure from physics was started. In the chapter we did two experiments: *to show liquid exerts up thrust and to show Archimedes principle*. Where we were able to verify the weight lost by an immersed object inside the liquid is equal to weight of the liquid displaced by it.

### Mathematics:

In the beginning of the month the remaining portion of statistics was completed where the discussion about mean, median and quartiles were done. Later the chapter related to LCM and HCF of the algebraic expression followed by simplification of the algebraic expression was completed. Now the chapter related to mensuration is just started.

#### *Optional mathematics:*

### Social Studies:

Grade ten students have studied girls trafficking and prostitution, bad social traditions like (untouchability, dowry system, *Ghumto, Deauki*), social problems like corruption, Drug abuse, refugee etc in Nepal. They have analyzed the role of an individual, society, government and international organizations to eliminate those social problems from our society. Now they are learning civics.

## **Computer**

Grade ten students have implemented the concept of array in writing program for matrix addition, matrix subtraction and different sorting and searching technique such as bubble sort, sequential search and binary search. Presently, they are studying the unit "Computer Network and Telecommunication". Following units have been taught during this term.

- ✓ Programming in Q-BASIC
- ✓ Number System
- ✓ Computer Network and Telecommunication

## **EPH**

This is the third newsletter. Students marked July 11 as 19th Annual World Population Day, 2008. The theme of this year is "Plan your future and plan your family". Students made cards with messages on population and distributed them to school staff. Some students interviewed school staff to know their family size and their family planning. They prepared report based on the interview. Students became aware of rapidly growing population.

Regarding the academic course for the first term, it is almost completed.