

## GRADE 9

### नेपाली

कक्षा ९ मा कविता विधाको अध्यापन कार्य करिब समाप्त हुन लागेको छ । कथा र कविता विधाबाट नै प्रथम त्रैमासिक परीक्षामा प्रश्न निर्माण गरिनेछ । विद्यार्थीहरू अध्यापन गरिएका शीर्षकअन्तरगतका कविताको छन्दोबद्ध वाचन गर्न सक्ने भएका छन् । असार २९ गते भानुजयन्ती कार्यक्रममा विविध शीर्षकमा विद्यार्थीद्वारा सिर्जित कविताहरू वाचन गरिएको थियो । सिर्जित कविताहरूलाई उक्त दिन प्रदर्शन पनि गरिएको थियो । यस कक्षाका विद्यार्थीहरूले भानुभक्त कालीन भाषा र अहिलेको भाषामा अन्तर शीर्षकमा खोज अनुसन्धान गर्ने कार्य समेत गरी प्रस्तुत गरेका थिए ।

### English:

The ninth graders have finished unit 4 and unit 5. Unit 4 was about writing condolence letter and conveying condolence in conversational English. In this unit the students learned to write a news report too which gave them an opportunity to learn about journalistic writing. They presented their own news report for their project work. In Unit 5 the students learned about the ways of congratulating people in written and spoken form. Soon the kids will have their Term Exam and they are all ready for it.

### Optional English

The students of optional English have completed the story *The Widow of Ephesus* by Petronius, a classical writer from ancient Greece and have done *Hansel and Gretel* a popular folktale by Grimm Brothers. They shared their views regarding the stories and interpreted it critically. Students are all set for the First Term Exam.

### Science:

Grade nine students have studied the unit of Valency and Its Molecular formula chemical reactions and Solubility. They learned how to balance the chemical equations by hit and trial method. They studied the unit of solubility with a small experiment of making crystals.

### Mathematics:

Presently grade nine students are doing quadratic equation of the unit “Algebraic expressions” and have completed factorization, law of indices, ratio & proportion from the same unit. The units covered for the first terminal examinations are sets, triangles and taught part of the algebraic expressions.

### Optional mathematics:

Initially we started about matrices. We discussed about addition, subtraction and scalar multiplication of different types of matrices. Later we are discussing about the trigonometrically ration and some problems related to them. For the evaluation a unit test was conducted from the chapters: functions and relation and matrix.

**Social Studies:**

In Social Studies, we completed the infrastructures of development unit. Different infrastructures like – education, health, water resource, communication, electricity and transportation were discussed in detail. The students were given project work on these issues. We have started to study about religion and its effects on culture. Project works have been given to help students learn about different cultural practices in Nepal. The coming month, we will be studying about the rich art and architecture of Nepal.

**Computer**

Chapters covering theory topics were taught.

- Computer system (different devices /bus/computer architecture/)
- Types of computer on the basis of activities.
- Computer hardware(Input Hardware and its examples/Motherboard)

**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.