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## GRADE 10

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### **English:**

#### *Optional English*

With first term courses and exams completed, I am pleased to report that the previous term had been particularly busy; with a great deal of learning and sharing. Grade ten children have finished the activities based on the poem "The Owl and the Pussy-Cat" by Edward Lear. The poem is a lovely example of the love between an Owl and a Pussy Cat who took a journey to the sea and got married. The coming week, children will be engaged in Drama named "In a Zone"

### **Science:**

After the first term we have started a new chapter 'heat', where we discussed about anomalous behavior of water and specific heat capacity. After completion of the chapter we have started a next chapter from optics about optical instrument.

### **Mathematics:**

After the first term we are continuing the mensuration chapter. Right now we are in the area and volume of sphere and cylinder.

#### *Optional mathematics:*

We are continuing the trigonometry chapter. Just we completed the trigonometrical ratios. Now we are discussing about simplification related to the fixed angled trigonometrical ratios like  $0^\circ$ ,  $30^\circ$ ,  $45^\circ$ ,  $60^\circ$  and  $90^\circ$ .

### **Social Studies:**

Grade ten students have successfully completed unit civil responsibilities. They discussed formation process functions, rights and duties of legislature, executive and judiciary. They also researched role and importance of political parties and civil society, constitutional bodies for the smooth functioning of democratic system in Nepal. They also have studied human rights, its situation and subjects of national concerned in new Nepal. Now they are learning geography, an interdisciplinary area of social studies.