



**ARMY PUBLIC SCHOOL RATNUCHAK**  
**SUBJECT ENRICHMENT ACTIVITY**  
**SESSION 2019-20**  
**CLASS IX**

**ENGLISH**

1. You have read about two musicians, Evelyn Glennie and Ustad Bismillah Khan. Research on one foreign musician and one Indian musician; write a story on their life mentioning their journey achievements and accolades in 100-150 words.
2. The tree on the mountain takes whatever the weather brings. If it has any choice at all, it is in putting down roots as deeply as possible. With this note frame a self made acrostic poem on The Wind-As an inspiration to mankind.
3. Give the summary of “The little girl” , “A truly beautiful mind” and “The Snake and The Mirror”
4. Elaborate subject verb agreement with the help of examples.
5. Sketch a picture depicting all the prepositions and frame sentences.

**HINDI**

1. छुट्टी के दिन माता का हाथ बंटाते हुए माता एवं पुत्र/पुत्री के मध्य हुए संवाद को अपने शब्दों में लिखिए एवं कक्षा में चर्चा कीजिए।
2. वृक्षों की सुरक्षा को ध्यान में रखते हुए एक विज्ञापन तैयार कीजिए।
3. विदेश यात्रा पर जाने वाले अपने मित्र को मंगलमय यात्रा की कामना करते हुए पत्र लिखिए। सारा कार्य 10 रूपय की उत्तर पुस्तिका पर कीजिए।  
(आवधिक परीक्षा-1 का पाठ्यक्रम याद करके हिंदी की उत्तर पुस्तिका पर लिखिए। )

**MATHS**

Represent  $\sqrt{15}$  on number line using spiral method.

**SCIENCE**

1. Complete your practical Manual work
2. Draw a well labelled diagram of animal cell and plant cell. Write atleast five points of difference between them.
3. Identify two sapling in your surrounding that has medicinal value. Grow them in a small pot and tabulate your observations as:

Plant Name	Plant part having medicinal value	Medicinal value	Conditions required for growth	Length of the plant	Photograph of the plant
				05 days 10 days 15 days 20 days 25 days 30 days	

All the activities are to be done in the laboratory practical notebook.

## **S.SCIENCE**

Choose any one disaster of your choice from the list given below –

Earthquake, Tsunami, Volcano, Floods , Cloud burst, Landslide, chemical leakages, terrorism etc

Make a case study on the topic of your own choice from the above list. The project has to be presented in the following manner

Introduction b. Causes c. Impact d. Do 'and don'ts e. Govt and NGO interference and rehabilitation suggestions g. Picture gallery.

**NOTE: Worksheets consist of 15 marks and are compulsory.**

**Download the worksheets of all the subjects from school website ([www.apsratnuchak.com](http://www.apsratnuchak.com))**