

Topics for Subject Enrichment-1 (2022-23)

Class VII

English	Draw a neat diagram showing the types of Adjectives. Also write two examples of each kind. Use A4 size sheets only.
Hindi	किसी प्रवाह चार्ट (फ्लो चार्ट) के माध्यम से विशेषण के भेदों और उनके उदाहरणों को सचित्र प्रदर्शित कीजिए।
Science	Explain the construction and working of the Human Digestive System. Support your answer with relevant diagram. Use only A4 size sheets.
Maths	<p>Q1. Suppose we represent the distance above the ground by a positive integer and that below the ground by a negative integer, then answer the following:</p> <p>a. An elevator descends into a mine shaft at the rate of 10 metre per minute. What will be its position after one hour?</p> <p>b. If it begins to descend from 20 m above the ground, what will be its position after 45 minutes?</p> <p>Q2. A shopkeeper earns a profit of Rs. 1 by selling one pen and incurs a loss of 50 paise per pencil while selling pencils of her old stock.</p> <p>a. In a particular month she incurs a loss of Rs.5 . In this period, she sold 45 pens. How many pencils did she sell in this period?</p> <p>b. In the next month she earns neither profit nor loss. If she sold 50 pens, how many pencils did she sell?</p> <p>Use A4 size sheets only.</p>
Social Sc.	Draw or paste pictures to show Components of Environment on an A4 size sheet.
Computer Sc.	Explain about any 2 Operating System Softwares and any 2 Application System Softwares (General Purpose or Specific Purpose) used in Computing.... Also Paste a coloured Logo picture for each of the mentioned Softwares and write 7-8 lines about each of them... Use ONLY A4 size paper sheets...
Sanskrit	किम् (क्या) सर्वनाम शब्द रूप की तीनों लिंगों (पुल्लिंग, स्त्रीलिंग व नपुंसकलिंग) में अर्थ सहित तालिका बनाइए।
G.K.	On an A4 size sheet paste pictures of any five threats to birds during migration. Also write two lines on each threat.
Value. Ed.	Write one inspirational thought and a prayer asking for God's blessings. Use A4 size sheet only .
Env. St.	On an A4 size sheet, draw a neat and well labelled diagram of the water cycle, as given in your E.V.S. Text book on pg 14.