



ARMY PUBLIC SCHOOL BIRPUR
SUMMER VACATION
HOLIDAY HOMEWORK
(SESSION: 2018-19)
CLASS-8

SUBJECT-ENGLISH

1. Literature -Revise entire syllabus covered for Periodic Test .
2. Do all the comprehension passages from your grammar book.
3. **Design an English magazine which should have the following requirements:**
 - a. An attractive cover page
 - b. Name of the magazine
 - c. A self created story /poem
 - d. Jokes(2)
 - e. English Riddles(3)
 - f. Advertisements(2)
 - g. Crosswords / puzzles(1)
4. Look up five words every day from dictionary with meaning and frame sentences by using them in a thin notebook.

SUBJECT-HINDI

नोट :- प्रश्न 1 व 2 व्याकरण की पुस्तिका में तथा प्रश्न 3 अतिरिक्त पुस्तिका में कीजिए

प्र.1 -अनुच्छेद लेखन -

- क) इंटरनेट - एक संचार क्रांति
- ख) गुरु की महिमा

प्र.2 -पत्र लेखन -

- क) वन विभाग के अध्यक्ष को पत्र लिखकर सलाह दीजिए कि निरंतर कटते वृक्षों पर रोक लगाई जानी चाहिए |
- ख) जन्मदिन के अवसर पर सुन्दर उपहार प्राप्त करने पर चाचीजी को धन्यवाद पत्र लिखिए |

प्र.3 -पूरक पुस्तक ' भारत की खोज ' में से कुल 15 प्रश्नों का प्रश्न - कोष तैयार करके लिखिए। (उत्तर सहित)

प्र.4 -'हरिवंशराय बच्चन' की कोई एक कविता A-4 शीट पर सजाकर लिखिए |

प्र.5- करवाया गया सम्पूर्ण पाठ्यक्रम परीक्षा हेतु तैयार कीजिए |

SUBJECT-MATHS

NOTE: DO ALL THE QUESTIONS IN A SEPARATE THIN NOTEBOOK EXCEPT LAB MANUAL

1. LOGICAL THINKING

- a. Nidhi asked Meeta to think of a number. Then she asked to double it and add 8 to it. If the result was 36, what number did Meeta think
- b. 'HOLIDAY' is written in a certain code as 74. How will you code 'PICNIC' using the same coding pattern?

- c. Sohini ranks thirteenth from the top and sixteenth from the bottom in a certain examination. How many students are there in her class
- d. Pawan is older than Piyush and Prateek. Peter is older than Piyush but younger than Praveen. Prateek is older than Praveen. Who among them is the eldest and who is the youngest
- e. Sakshi remembers that her father's birthday is between 13th and 16th of August, whereas her brother remembers that their father's birthday is between 14th and 18th of August. On which day is their father's birthday? What is the importance of that day?
2. **PRACTICE TIME:** Solve all the 'TRY THESE' questions of Chapters – 1, 2, 3 from NCERT.
3. **LAB ACTIVITY (DO THIS IN THE LAB MANUAL):** Do activities 1, 2 and 3 given in the army edition lab manual.
4. **INVESTIGATIVE PROJECT**
- A mason has made a concrete slab. He needs it to be rectangular. In what different ways can he make sure that it is rectangular?
 - A square was defined as a rectangle with all sides equal. Can we define it as a rhombus with equal angles. Explore this idea with the help of paper cutting method.

SUBJECT-SCIENCE

- Learn all the chapters done in class thoroughly and make notes for each lesson in the note making copy.
- Make 10 extra questions from each lesson (Ch1, 2, 3 & 4).
- Visit Eco park of TA (opposite to Tel Bhawan) and write a short report on the plants, irrigation and other interesting methods you observe there.
- Write the name of 5 diseases for which you have been vaccinated. Write the causative agent and mode of transmission in a tabular form.
- Do a survey in your neighbourhood and make a report of the kind of clothes they use in terms of cost, durability, comfort and maintenance
- Visit the following website and enjoy the quiz on metals and non-metals
chemistry.about.com/od/testsquizzes/Chemistry_Tests_Quizzers.htm
- Visit ONGC museum and learn more about fossil fuels and their extraction.

Note: The written work is to be done in a separate thin notebook.

SUBJECT- SOCIAL SCIENCE

- Collect 10 pictures of different forms of visual arts which developed in India during colonial period and write a short note on each in your scrapbook. (Chapter 10 of History)
- Prepare a model on Indian Judiciary System.
- Watch a movie on Revolt of 1857 (Mangal Pandey) and write its review.
- Revise and make 10 questions each from all the covered chapters in a thin note book.
1 mark = 3 questions, 3 marks = 3 questions, 5 marks = 4 questions (in a flow chart)

SUBJECT- SANSKRIT

नोट- 1,2,3 के प्रश्नोत्तर गृहकार्य की उत्तर पुस्तिका में लिखेंगे-

- 1- पाठ 1 सुभाषितानि के हिन्दी में अर्थ याद करके लिखेंगे तथा प्रश्न 1,2,3 ,4,5,6,7के उत्तर याद करके लिखेंगे।
- 2- पाठ 2 के शब्दार्थ तथा प्रश्न 2,3,4,5,6 को याद करके लिखेंगे।
- 3- पाठ 4 का हिन्दी में अर्थ लिखेंगे तथा प्रश्न 2,3,4,5,6,7 को याद करके लिखेंगे।
- 4- अस्मद शब्दरूप याद करके संस्कृत की उत्तर पुस्तिका में लिखेंगे।
- 5-पा तथा खाद् धातु के पांचों लकार याद करके संस्कृत की उत्तर पुस्तिका में लिखेंगे।

SUBJECT- COMPUTER

1. Create a PowerPoint presentation on working of computer system.
2. Create a PowerPoint presentation on how to maintain the computer hardware.
3. Create a word file to write a short note on HumanWare. Insert pictures to explain humanware.

NOTE:Presentations and word file should be stored in a single CD.

HAVE A WONDERFUL VACATION....