ARMY PUBLIC SCHOOL
FATEHGARH CANTT

SUMMER VACATION HOMEWORK 2019-20

CLASS – VII

English

1. Write an informal and formal letter in grammar notebook.
   Formal letter [Example -2 page no. 191]
   Informal letter [Example -2 page no. 194]
2. Write a story by using your own thoughts and ideas. Ex. A2 [Page no. 201]
3. Define Pronoun and its kinds. Explain its kinds with example in grammar notebook.
4. Learn objectives table given on page no. 22.
5. Paste the pictures of places you visited during holidays and write two lines about each in scrap book.

विषय—हिन्दी

1—वसंत में सम्पूर्ण लिखित कार्य याद करें।

2—बाल महाभारत में सम्पूर्ण लिखित कार्य याद करें।

3—शब्द—विचार में लिखकर याद करें—

   क—तत्सम—तद्भव गृह से भँवर तक। (37)

   ख—अनेकार्थक शब्द 1—15 तक। (74)

   ग—पर्यायवाची शब्द अंबर से ध्वज तक। (76)

   घ—विलोम शब्द 1—43 तक । (79)

4—वृक्षारोपण और विद्यार्थी जीवन में समएय के महत्त्व पर अनुच्छेद लिखो।

5—ग्रीष्मकालीन अवकाश में पिकनिक मनाने जाने के लिए विद्यालय के को प्रार्थना—पत्र लिखो।

6—स्वतंत्रता—दिवस की तैयारी को लेकर दो मित्रों के बीच हुई बातचीत को संवाद के रूप में लिखो।

नोट— सम्पूर्ण लिखित कार्य व्याकरण की कॉपी पर ही होगा।

Mathematics

Q-1 A plane is flying at the height of 5000 m above the sea level. At particular point, it is exactly above a submarine floating 1200m below the sea level. What is the vertical distance between them?

Q-2 Write down a pair of integers whose:

a) sum is -7

b) difference is -10

c) sum is 0

Q-3 A cement company earns a profit of Rs. 8 per bag of white cement sold and a loss of Rs. 5per bag of grey cement sold.

   a) The company sells 3,000 bags of white cement and 5,000 bags of grey cement in a month. What is its profit or loss?
   b) What is the number of white cement bagsit must sell to have neither profit nor loss, if the number of grey bags sold is 6,400 bags.

Q-4 In a class test (+3) marks are given for every correct answer and (-2) marks are given for every incorrect answer and no marks for not attempting any question.
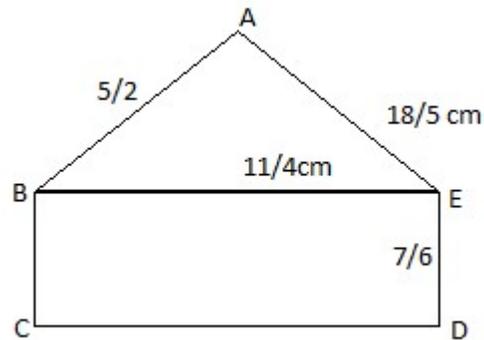
   (i)   Radhika scored 20 marks. If she has got 12 correct answers, how many questions has she attempted incorrectly?
   (ii)   Mohini scores -5 marks in this test, though she has got 7 correct answers. How many question has she attempted incorrectly?

Q-5 An elevator descends into a mine shaft at the rate of 6m/min. If the descent starts from 10 m above the ground level, how long will it take to reach -350m.

Q-6 Multiply and express as a mixed fraction : $4 \times 6\frac{1}{3}$

Q-7 Find the perimeter of (i) triangle ABE (ii) the rectangle BCDE in this figure.

Whose perimeter is greater?

SCIENCE

1. Collect and paste the different kinds of fabric in the file sheets and write the types of fabric also. (atleast 5)
2. Paste the pictures of different insectivorous plants in the file sheets and write 2 lines on them. (atleast 5)
3. Draw and write on a life history of silk month on the file sheets.
4. Learn all questions of L-1,2,3 and 4.

SOCIAL SCIENCE

1.Learn all the exercises of all chapters which we have completed.

2.Give a detail account of various domains of the Environment.

3.Write a short note on the given topic in 150 words....

' Improvement in Water and Sanitation can control many disease'

COMPUTER

1. Attempt all the questions on page no – 143.
2. Make a chart which categorizes various system software and application software.
3. Learn all the questions chapter - 1.

GENERAL KNOWLEDGE

1. Learn Capitals of the states and Union Territories of India.
2. Learn names of Chief Ministers and Governors of the States of India.
3. Learn names of Cabinet Ministers.
4. Learn Chapter 1 to 6 of G.K. Book.
5. Make a poster on Social Etiquette.

विषय – संस्कृत

रुचिरा द्वितीयो भाग -पाठ 1,2और 3 को पढ़ें तथा अभ्यास कार्य याद करें।

(2)सुभाषितानि के सभी श्लोकों को अर्थसहित याद करें।

निधि भाग2 -अध्याय 1,2और 3का अभ्यास कार्य करें तथा याद करें।

शब्दरूप - 'तद्' एवं 'किम्'शब्दों के तीनों लिंगों में रूप याद करें।

संख्या शब्द -एक से सौ तक की संख्याओं को संस्कृत में लिखें तथा याद करें।

धातु रूप -पठ्,गम् ,पा तथा स्था धातुओं के रूप पाचों लकारो मे रूप याद करें।

परियोजना कार्य -हिन्दी के महिनों और ऋतुओं के नाम का एक चार्ट बनायें।