

ARMY PUBLIC SCHOOL JAMMU CANTT

HOLIDAYS HOMEWORK (2017-2018)

CLASS –VII

SUBJECT-MATHS

Q1. Simplify : $(-4) \times 7 - [13 - \{49 + 40 \div (11 - 17 - 4)\}]$

Q2. In a competition , question paper consist of 25 questions. 4 marks are awarded for every correct answer, 2 marks are deducted for every incorrect answer and no marks for not attempting a question. If Vaishali scored 58 marks and got 17 correct answers, how many questions she attempted incorrectly ? How many question she did not attempt?

Q3. Vikram 's monthly salary is 12750. He spends $\frac{1}{5}$ of his salary on food and out of the remaining , he spends $\frac{1}{4}$ on rent and $\frac{1}{6}$ on the education of children. Find –

- i) How much he spends on each item?
- ii) How much money is still left with him?

Q4. A piece of cloth is 6.25 m long. How many pieces, each of length 2.5 m ,can be cut from it?

Q5. Using suitable properties, evaluate the following:

- i) $(-28) \times 35 + (-28) \times 65$
- ii) $654 \times (-48) + (-654) \times 52$

Do all questions from check your progress of chapter 1,2 and 3 and questions given above in a separate notebook.

SUBJECT- SCIENCE

Q1- Field Visit-Visit a nearby nursery and observe the greenhouse there. Find out the importance of the greenhouse effect for plants. Also find out how is the balance of carbon dioxide,light,temperature and water is maintained there.

Q2- Be a dentist-Examine the teeth of everyone in your family and make the following observation: How many teeth are present in the mouth? How many different types of teeth are there? Are there any cavities in the mouth?

Q3- Can plants use an artificial source for preparing food? Discuss.

Q4- Explain the digestive system of human beings.

Q5- Do you think it is safe to wear nylon clothes while bursting crackers in Diwali? Quote few examples.

SUBJECT – S.SC

- 1.Find out more about the Right to Information Act. Give real life examples to show how the RTI Act can be used to bring corrupt officials to book. Write an information on this.
2. Global warming has adverse effects on weather patterns, human health and even wildlife. Suggest five ways to reduce global warming. Draw pictures on this topic.
3. Draw the rock cycle by using different colours.
4. Learn and write Asian countries and their capitals.
5. Revise Unit Test Syllabus History Ch-1,2 Geography Ch I ,Civics Ch I
6. Read History Ch 3,4 Geography Ch 3,4 Civics Ch 3,4

SUBJECT – ENGLISH

Write (four) different letters, draft notices (four) , diary entries (four) about the following days celebrated in school.

1. AWES DAY
2. RED CROSS DAY
3. EARTH DAY
4. LABOUR DAY

One Page of writing daily

*Note: Do your work in a 5 rupees notebook.
Revise Syllabus of Unit-1*

संस्कृत

- निम्नलिखित भाब्दरूप व धातुरूप याद करके टिप्पणी पुस्तिका में लिखें। इसकी लिखित व मौखिक परीक्षा भी होगी।
- राम, लता, फल, नदी, साधु और तत् के पुल्लिंग व स्त्रीलिंग रूप कक्षा पुस्तिका में लिखें व याद करें।
 - गम् पठ् और अस् धातुरूप पाँचों लकारों में कक्षा पुस्तिका में लिखें व याद करें।

विशय : हिन्दी

प्रश्न 1 किसी भी गरीब घर के बच्चे से मिलकर उनकी दैनिक समस्याओं के बारे में जानकारी एकत्रित कर लिखिए।

प्रश्न 2 ग्रीष्मावकाश के दौरान पर्यावरण की सुरक्षा व संवर्धन के लिए आपकी सहभागिता का प्रमाण सहित विवरण दें।

प्रश्न 3 भारीरूप से अक्षम बच्चों के साथ शिक्षा सामान्य बच्चों के साथ उचित या अनुचित।

प्रश्न 4 भारतीय इतिहास में गाँधीजी द्वारा चलाए गए आंदोलनों का कमवार वर्णन करो।

प्रश्न 5 व्याकरण पुस्तक से व्याकरण पुस्तिका में क्रमशः निम्न भाब्द लिखकर कंठस्थ करें।

एकार्थी भाब्द	—	20
श्रुतिसम भिन्नाश्रक भाब्द	—	22
पर्यायवाची	—	30
विलोम भाब्द	—	50
अनेक भाब्दों के लिए एक भाब्द	—	32

प्रश्न 6 प्रतिदिन एक पृष्ठ सुलेख लिखो।

SUBJECT – COMPUTERS

Research Project on

Classification of computers with their examples

SEWA PROJECT:

Plant a sapling of a fruit tree in your garden . Nourish it and take care of it .

Record the development of the sapling .

Collect young students of your neighbourhood and start a cleanliness drive, educating people to keep their surroundings clean and green.