

ARMY PUBLIC SCHOOL, MHOW
SUMMER HOLIDAY HOMEWORK
2024-25
Class VII

ENG.

Dear Students,

Summer has arrived and brought with it your amazing and fun-filled holidays. Summer break is a well-deserved opportunity to relax and unwind by indulging in various activities. Your Holiday Homework has been specially designed for you to be creative, innovative and imaginative while completing your tasks. It will also enable you to recapitulate what was taught in the classrooms. We hope you will play, learn, research, analyse, experiment, imagine, think, value, appreciate and above all enjoy during your holidays.

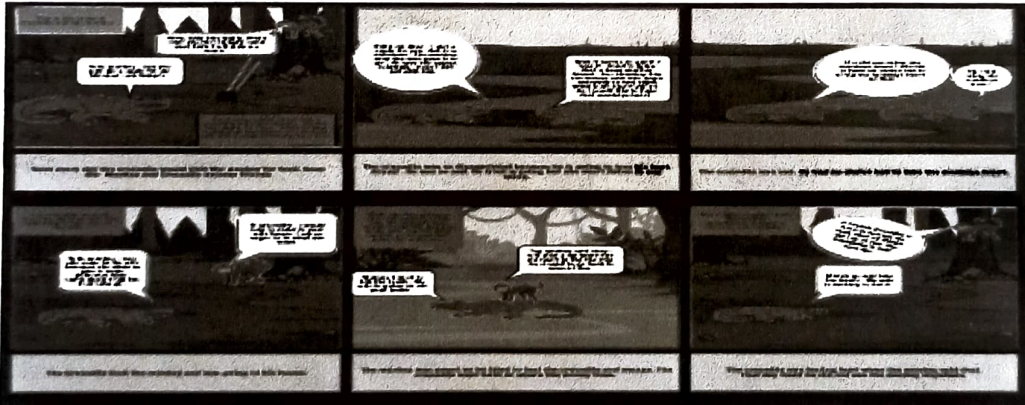
Wishing you happy holidays!

Instructions for the students:

- ◆ Do your holiday homework in your respective subject notebooks or according to the specific instructions.
- ◆ Mention date and day when you do your work.
- ◆ Use your creativity and imagination wherever required.
- ◆ Submit your holiday homework when the school re-opens.
- ◆ Use the holidays to thoroughly prepare topics given in August Periodic Test Syllabus.

Q1 Read any Panchatantra story and make a comic strip based on story.

Example



Q2. Make a 'Dictionary' of 25 'Irregular Verbs'. Make it as a 'booklet' with A4 size sheets and design it beautifully.

HINDI

1. हिमालय से निकलने वाली किन्हीं तीन नदियों का सचित्र वर्णन कीजिए।
2. ग्रीष्म अवकाश में किए गए कार्यों से संबंधित शिक्षक एवं छात्र के मध्य संवाद लिखिए। (100 शब्द)
3. व्याकरण पुस्तक गुलमोहर से विलोम एवं पर्यायवाची शब्दों को लिखते हुए सूची बनाइए एवं कंठस्थ कीजिए। (प्रथम 20 शब्द)
4. पक्षियों की सुरक्षा हेतु अपने विचार 100-150 शब्दों में व्यक्त कीजिए।

MATHS

- 1) Draw a table for the properties of addition, subtraction, multiplication and division of integers.

II) Fill in the blanks-

- a) $(-21) \times 49 = 49 \times$ _____
b) $(-8) + (-8) + (-8) =$ _____ $\times (-8)$
c) $(-31) \times 17 + 12 =$ _____
d) $3 \times (-1) \times (-15) =$ _____
e) $[12 + (-7)] + 5 =$ _____ $+ [(-7) +$ _____ $]$
f) $88 \times$ _____ $= -88$
g) $(-69) + 69 =$ _____
h) _____ $+ (-1) = -25$

III) Observe the pattern and fill in the blanks-

$$\begin{aligned}7 \times 4 &= 28 \\7 \times 3 &= 21 = 28 - 7 \\7 \times 2 &= \text{_____} = 21 - 7 \\7 \times 1 &= \text{_____} = \text{_____} - 7 \\7 \times 0 &= \text{_____} = \text{_____} - \text{_____} \\7 \times (-1) &= -7 = \text{_____} - \text{_____} \\7 \times (-2) &= \text{_____} = \text{_____} - \text{_____}\end{aligned}$$

IV) Write a pair of integers whose product is -36 and whose difference is 15.

V) Write two integers such that one is smaller than -11 and the other is greater than

-11 but their difference is -11.

VI) Evaluate the following using distributive property-

- a) $37 \times (-99)$
b) $53 \times (-9) - (-109) \times 53$

VII) Find:

- a) $\frac{5}{6} + 3 + \frac{3}{4}$
b) $\frac{7}{5} + \frac{13}{10} + \frac{23}{15}$
c) $\frac{13}{24} - \frac{7}{16}$
d) $6 - \frac{14}{3}$
e) $\frac{2}{3} + \frac{1}{6} - \frac{2}{9}$
f) $\frac{5}{6} - \frac{3}{8} - \frac{27}{12}$
g) $\frac{14}{9} \times \frac{2}{5}$

$$h) 7 \times 6\frac{3}{4}$$

$$l) \left(\frac{4}{9} + \frac{3}{4}\right) \times \frac{2}{3}$$

- SCIENCE**
- 1) Write a short note on stomata. Also draw the diagram.
 - 2) Write down the features of different kinds of insectivorous plants and paste the pictures.
 - 3) Make a chart/ model of human digestive system and label all the parts associated with it.
 - 4) Write the functions of different types of teeth in human beings.
 - 5) Go to a doctor or your nearest health centre. Observe the doctor taking temperature of patients. Enquire:
 - (a) why she dips the thermometer in a liquid before use.
 - (b) why the thermometer is kept under the tongue.
 - (c) whether the body temperature can be measured by keeping the thermometer at some place other than the mouth.
 - (d) whether the temperature of different parts of the body is the same or different. You can add more questions which come to your mind.
 - 6) Go to a veterinary doctor (a doctor who treats animals). Discuss and find out the normal temperature of domestic animals and birds.
 - 7) Reading of two pages of NCERT text book daily.

- SST**
- Map activity – History Ch-1
Stick the following maps of India
1. Ancient map of India drawn in 11th century.
 2. Medieval map of India drawn in the 17th century.
 3. Modern map of India

- SANS**
- रुचिरा पाठ्यपुस्तक – पाठ 1 सुभाषितानि से दो श्लोक याद करें।
रुचिरा अभ्यास पुस्तिका से पाठ 1 सुभाषितानि अभ्यास प्रश्न याद करें।
दिव्यम् व्याकरण – पृष्ठ 55 से अस्मद् . युष्मद् शब्दरूप
ए4 साइज पेज पर लिखें व याद करें।

- COMP**
- Complete the project 1 given on page no 76 from AI book and send it on e-mail address- apsm@hw@gmail.com

Nishi
M. Wing Co-ordinator

Khushi
Vice Principal

Principal