

GURU AMAR DASS PUBLIC SCHOOL, MODEL TOWN, JALANDHAR
HOLIDAYS' HOME WORK, JUNE 2024
CLASS - VIII

ENGLISH

1. Complete the grammar worksheets being sent in your class groups. (Take the print out and then solve it)
2. Revise all the work done.
3. Read Supplementary Reader Lessons 1 to 4 and do the first comprehension check of each chapter in your English notebooks.

PUNJABI

ਲੇਖ - ਵਿਸਾਖੀ, ਸੁਤੰਤਰਤਾ ਦਿਵਸ, ਮਾਤ ਭਾਸ਼ਾ ਦਾ ਮਹੱਤਵ।

ਪੱਤਰ - ਆਪਣੇ ਮਿੱਤਰ / ਸਰੇਲੀ ਨੂੰ ਉਸ ਦੇ ਜਨਮ ਦਿਨ ਤੇ ਵਧਾਈ ਦਿੰਦੇ ਹੋਏ ਪੱਤਰ ਲਿਖੋ ਤੇ ਦੱਸੋ ਕਿ ਤੁਸੀਂ ਇਸ ਮੌਕੇ ਤੇ ਕਿਉਂ ਨਹੀਂ ਪਹੁੰਚੇ।

ਆਪਣਾ ਸੈਕਸ਼ਨ ਬਦਲਣ ਲਈ ਆਪਣੇ ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਸਾਹਿਬ ਨੂੰ ਬਿਨੈ – ਪੱਤਰ ਲਿਖੋ।

ਕਿਰਿਆਤਮਕ ਕੰਮ- (1/4 sheet)

1. ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ
2. ਮਾਂ- ਬੋਲੀ (ਸਲੋਗਨ)

ਜਮਾਤ ਵਿੱਚ ਕਰਵਾਇਆ ਸਾਰਾ ਕੰਮ ਯਾਦ ਕਰੋ।

MATHEMATICS

ASSIGNMENT

- 1) Solve: $\frac{1}{2}(m-1) + 5 = \frac{1}{3}(2m+1)$
- 2) Solve: $\frac{6x+1}{2} = \frac{7x-3}{3} - 1$
- 3) Solve: $\frac{x+2}{x-2} + \frac{x+3}{x-3} = 2$
- 4) Verify that $x=2$ is solution of equation
 $4x - 8 = 5$
- 5) Find the perfect square numbers between 40 and 50
- 6) Find the value of $27^2 - 26^2$
- 7) Check whether 6,8,10 is a pythagorean triplet
- 8) Find the square root of following by prime factorisation
a) 4096 b) 7056
- 9) Find the least square number that is divisible by each of 4,8 and 12
- 10) Find the square root of a) 1056.25 b) 10020.01
- 11) What is least number that must be subtracted from 3793 so as to get a perfect square?
- 12) Find the length of diagonal of rectangle with dimensions 20m by 15m.
- 13) 5929 students are sitting in lawn such that there are as many students in a row as there are

rows in lawn. How many rows are there in lawn.

14) Find the square root of 44944 by long division

15) What are the multiplicative and additive identities of rational numbers $\frac{2}{8} \times \frac{256}{18}$

16) Write the additive inverse of $\frac{2}{8} \times \frac{256}{18}$

17) Write the multiplicative inverse of $\frac{13}{8} \times \frac{24}{169}$

18) Find the square root of 225 by successive subtraction

19) The area of rectangle whose length is twice its breadth is 2450 m^2 . Find the perimeter of it.

20) Mention a rational number which has no reciprocal.

ANSWERS:

- 1) 25 2) $\frac{-15}{4}$ 3) $\frac{12}{5}$ 4) No 5) 49 6) 43 7) Yes 8) 64, 84 9) 144 10) 32.5,
1001 11) 72 12) 25 13) 77 14) 212 15) 1, 0 16) $\frac{-32}{9}$ 17) $\frac{13}{3}$ 18)
15 19) 210 20) 0

❖ **NOTE: DO ABOVE ASSIGNMENT ON LOOSE SHEETS.**

HINDI

1. अनुच्छेद लिखिए :-

प्रदूषण की समस्या, त्योहारों का महत्व ।

2. पत्र लिखिए :-

पिताजी से रुपए मंगवाने के लिए पत्र ।

बुआ जी को जन्मदिन पर बधाई पत्र ।

3. पाठ्य पुस्तक में से करवाए गए पाठ -1 से 3 तक के लघु तथा विस्तृत प्र०/उ० याद करें।

4. व्याकरण में से करवाए गए कार्य को (दीर्घ संधि, तत्पुरुष और कर्मधारय समास, पर्यायवाची शब्द) याद करें। संवाद लेखन शैली का अभ्यास करें।

5. हिंदी दिवस पर नारा या कविता लिखें और चित्रों के साथ सुसज्जित करें।

SCIENCE

1. Find out creative ways of reusing waste materials such as old bottles, used envelopes, empty boxes, old CDs, etc. Make ONE creative and attractive thing for your home and bring it to school. It should be eco-friendly.

2. Temperature is increasing and days are becoming hotter. So, Write an article and also Paste pictures from newspapers, magazines or from any other source to show the causes of increasing temperature and how can we control it? It should be of two to three pages. Do it in your class science notebook.

THESE ARE SUBJECT ENRICHMENT ACTIVITIES AND COMPULSORY FOR ALL (marks will be awarded)

SOCIAL SCIENCE

❖ Geography

Collect seeds of major crops (Wheat, Rice, Maize (Makka)) and write about them.

(Like soil, temperature, rainfall required to grow these crops. Also mention the places where these crops are grown in India.)

****Do it in your geography notebook.**

❖ **Civics**

Write about Fundamental Rights

Content Coverage:

- Events leading to the framing of constitution.
- Meaning of Preamble.
- Key Features of the Indian Constitution.
- Fundamental Rights and their importance.
- Instances of violation of the Fundamental Rights.
- How Democracy functions in a classroom?

****Do it in your civics notebook.**

- ❖ Revise the syllabus done in the class.

Note:

Holidays Homework should be neat and clean.

COMPUTER

1. Make A3 or A4 chart on any one topic give below:
 - Paste colored pictures of any four Networking Components and write two uses of each.
 - Make Lifecycle of Data Science and paste appropriate colored pictures in each step of the lifecycle.
 - Write two to three lines about any 4 applications of Data Science and paste the relevant pictures for each application.
2. Make a PowerPoint Presentation and create 6-8 slides on the title "How I spent my summer vacations". Also add transitions, animations and proper formatting to each slide.

OR

Make a movie in 'OpenShot Video Editor' software on the title "How I spent my summer vacations". Add related photographs and video clips. Add transitions, effects and text.

3. Complete the Notebooks.
4. Revise the chapters done in the class.