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

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 Ls. 1 to 4 and do the first comprehension check of each chapter in your English notebooks.

PUNJABI

ਲੇਖ – ਲਾਇਬਰੇਰੀ ਦਾ ਮਹੱਤਵ, ਦੁਸਹਿਰਾ, ਪ੍ਰਦੂਸ਼ਣ।

ਪੱਤਰ – ਆਪਣੇ ਸਕੂਲ ਵਿੱਚ ਮਨਾਏ ਗਏ ਕਿਸੇ ਸਮਾਗਮ ਬਾਰੇ ਆਪਣੀ ਵੱਡੀ ਭੈਣ ਨੂੰ ਜਾਣਕਾਰੀ ਦਿੰਦੇ ਹੋਏ ਪੱਤਰ ਲਿਖੋ।

ਆਪਣੇ ਵੱਡੇ ਭਰਾ ਦੇ ਵਿਆਹ ਤੇ ਛੁੱਟੀ ਲੈਣ ਲਈ ਆਪਣੇ ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਸਾਹਿਬ ਨੂੰ ਬਿਨੈ – ਪੱਤਰ ਲਿਖੋ।

ਕਿਰਿਆਤਮਕ ਕੰਮ- (1/4 sheet)

1. ਲਗਾਂ- ਮਾਤਰਾਂ

2. ਪਾਣੀ ਬਚਾਓ (ਸਲੋਗਨ)

ਜਮਾਤ ਵਿਚ ਕਰਵਾਇਆ ਸਾਰਾ ਕੰਮ ਯਾਦ ਕਰੋ।

HINDI

1. अनुच्छेद लिखिए :-
देश महान, समय का भारत सदुपयोग, परोपकार।
2. पत्र लिखिए :-
नाटक प्रतियोगिता में सर्वश्रेष्ठ बाल कलाकार पुरस्कार पाने पर मित्र को पत्र लिखें।
संपादक को बिजली के संकट और उससे उत्पन्न कठिनाइयों का वर्णन करते हुए पत्र लिखें।
3. पाठ -1 से 3 तक के लघु तथा विस्तृत प्रश्न उत्तर याद करें।
4. संधि के नियम 1/4 चार्ट पर लिखें ।
5. व्याकरण में से करवाए गए कार्य को (विलोम शब्द, पर्यायवाची शब्द , समास, अनेक शब्दों के लिए एक शब्द)याद करें।
6.संवाद लेखन शैली का अभ्यास करें।

MATHEMATICS

ASSIGNMENT OF CH-1 & 2
1. If the cost of a pen is Rs 32.50, find the cost of 24 such pens.   (Ans: Rs780)
2. Find the value of:
$3 – [5 –(6 \div 3)]$ (Ans : 0)
3. Find the value of:
$(-20) \times (-1) + (-28) \div 7$ (Ans : 16)
4. If a= -35, b=10, c= -5. Verify that

(i) a+(b+c) = (a+b)+c

(ii) a × (b+c)=a × b + a × c

5. The thickness of 15 notebooks is 22.5cm. Find the thickness of one notebook.(Ans : 1.5 cm)

6. A postman walks $5\frac{3}{5}$ km in a day. How much distance will he cover in $5\frac{1}{2}$ days? (Ans : $30\frac{4}{5}$ km)

7. Rekha covered a distance of $15\frac{1}{10}$ km. Out of this she covered $5\frac{1}{4}$ km by train, $6\frac{1}{2}$ km by bus andrest by taxi. How many kilometres did she cover by taxi?   (Ans : $3\frac{7}{20}$km)

8. Which of the following is greater:

$\frac{1}{2}$ of $\frac{3}{2}$ or $\frac{7}{2}$ of $\frac{3}{14}$

9. Shikha plants 5 saplings in a row in her garden. The distance between two adjacent saplings is $\frac{3}{4}$m. Find the distance between the first and the last sapling.(Ans : 3 m)

10. A sugar bag contains 30kg of sugar. After consuming (2/3) of it, how much sugar is left in the bag?   (Ans 10 Kg)

11.Find$\frac{4}{5}$of an hour.   (Ans 48 min)

12. In a class test containing 20 questions, 4 marks are given for every correct answer and (-2) marks are given for every incorrect answer. Ranjit attempts all questions and 12 of her answers are correct.What is her total score.   (Ans : 32)

13.Write down a pair of integers whose

(i)sum is -5

   (ii) difference is -7

   (iii) difference is -1

   (iv) Evaluate : (-3) × (-3) × (-3) × ……. 6 times.   (Ans 729)

14.Fill ups:

   a) 3.546 x 100 =_____

   b) 9.1 x _____ = 910

   c) 0.5 ÷ 10 = _____

   d) 78 ÷ 1000 = _____

15. Rohit purchased a notebook for Rs 23.75 , a pencil for Rs 2.85 and a pen for Rs 15.90.He gave a 50 rupee note to the shopkeeper. What amount did he get back? (Ans : Rs 7.50)

16. Divide 0.228 by 0.38 (Ans : 0.6)

17. A bus covers 62.5 km in one hour.How much distance does it cover in 18 hours? (Ans:1125 km)

18. Simplify : 63.7 – 28.89 + 76.4 – 37.66 (Ans : 73.55)

19. What should be added to 47.29 to get 50?

20. Subtract -134 from the sum of 38 and -87.   (Ans: 85)

NOTE: WRITE AND REVISE EXAMPLES OF CH-1 & 2 IN SEPARATE NOTEBOOK.

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, Paste pictures from newspapers, magazines or from any other source to show the causes of increasing temperature and how can we control it?

THESE ARE SUBJECT ENRICHMENT ACTIVITIESAND COMPULSORY FOR ALL (Marks will be awarded).

NOTE: DO ACTIVITY WORK IN YOUR CLASS NOTEBOOK NEATLY.

SOCIAL SCIENCE

1. Designing Preamble (Do it in your civics notebook)
   Design a preamble for yourself abiding to all the rights and duties of all the students in school. You can take hint from preamble of constitution of India.
2. Choose any 5 states of India and mention the following about them: (Do it in your geography notebook)
   1. Festivals
   2. Food
   3. Dress
   4. Art & Architecture
      You can either draw or paste pictures for the above mentioned points.
3. Revise the whole syllabus done in the class.

COMPUTER

1. Complete the given worksheet based on Chapter: 1 (Number System).

COMPUTER WORKSHEET

1. Complete the table as given below:

Number System	Digits used	Base value	Examples (Any two)
Decimal			
Binary			
Octal			
Hexadecimal			

2. Solve the conversions given below:
   i. $(68)_{10} = (\quad)_2$
   ii. $(110101)_2 = (\quad)_{10}$
   iii. $(734)_8 = (\quad)_{10}$
   iv. $(4E9)_{16} = (\quad)_{10}$

3. Solve the Binary Arithmetic operations given below:
   i. $(10101)_2 + (00111)_2$
   ii. $(0100010)_2 - (0001010)_2$
   iii. $(110101)_2 - (100101)_2$
   iv. $(11011)_2 \times (101)_2$
   v. $(111001)_2 \div (101)_2$
   vi. $(1111)_2 \div (11)_2$

2. Make A3 or A4 chart on any one topic given below:
   - Write any 5 applications of Artificial Intelligence in our daily life and paste the colored pictures for each point.
   - Write any three Applications of Robotics and also paste the colored pictures of each application.

OR

Create a worksheet in Microsoft Excel and create a table (refer to the table given in Computer Textbook at page no. 31) and add total 10 entries in that table. Then create any one type of chart (column chart, bar chart, line chart, pie chart or doughnut chart). Add proper formatting to the chart and add atleast 5 chart elements.

Students need to take the colored printout of this worksheet.
3. Complete the Notebooks.
4. Revise the chapters done in the class.