AUM SUN PUBLIC SCHOOL
HOLIDAY HOME WORK (2024-25)
WORKSHEET – 3
CLASS – VIII

Note – Submit these worksheet 21 June to 30 June.

Do the all work in a separate holiday home work note book.

After complete these worksheets as your subject teachers.

SUBJECT-HINDI

1. ईमेल का क्या महत्व है तथा अपनी कॉपी में एक ईमेल लिखिए ।(गली मोहल्ले की सड़कों और नालियों की सफाई न होने की शिकायत करते हुए नगर निगम के अध्यक्ष को ईमेल लिखिए।)

2. अपनी पाठ्यपुस्तक से एक कविता लिखिए तथा उसका चित्र भी बनाएं।

3. अलंकार किसे कहते हैं तथा इसके कितने प्रकार होते हैं नाम सहित लिखिए ।

4. नीचे दिए गए उपसर्गों से दो-दो शब्द लिखिये ।

1. अनु 2 अति 3 निर 4 प्र 5 वि

5. भारतीय संविधान में मान्यता प्राप्त भाषाओ की सूची तैयार कीजिए तथा वे किस राज्य में बोली जाती हैं लिखिए ।

6. अशुद्ध वाक्यों को शुद्ध वाक्य करके लिखिए।

क.मेरे को पुस्तक दो ।

ख.तेरे को पिताजी ने बुलाया ।

ग.कौन पत्र लिखा है ।

घ.गीता कितनी मधुर गाती है ।

ङ.एक लोटा पानी से भर लो।

7. संधि की परिभाषा लिखो तथा संधि के भेद कितने होते हैं लिखिए।

Send your work to this number: 9354142602(preeti sharma)

SUBJECT-MATHS

Do the questions as directed:

1.Geometric Art Design

- Create a mandala or rangoli using only geometric shapes (e.g., circles, triangles, squares).
- Use a ¼ chart paper for your artwork.
- You may use colored pens, pencils, or crayons.
- Focus on symmetry and repetition of patterns.
- Mention the shapes you used in a short note on the back of your design.

2. Interview Task

Talk to an adult (parent, shopkeeper, engineer, etc.) and ask the following:

- How do you use math in daily life?
- What's your favorite math memory?
- What's your favorite math topic?

 (Write their responses in homework notebook.)

3. Math in Shopping

Prepare a bill using decimals and discounts for a shopping list of ₹2000.

Example format:

Item	Price (₹)	Discount (%)	Final Price (₹)
Shirt	500	10%	450

Now create your own bill in homework notebook.

4. Rational Number Puzzle

Clue 1: I am a rational number between 0 and 1.

Clue 2: If you multiply me by 2, you get ⅘.

Clue 3: My denominator is 10.

Q: What number am I?

5. Think & Explain

Statement: The sum of two rational numbers is always greater than each individual number.

Q: Is this statement always true, sometimes true, or never true? Provide an example to justify.

6.Conceptual Reasoning Questions

Q.1)Which of the following quadrilaterals has only one pair of parallel sides?

a) Parallelogram

b) Rectangle

c) Trapezium

d) Rhombus

Q.2) A kite has two pairs of adjacent equal sides and one pair of opposite equal angles.(True or False)?

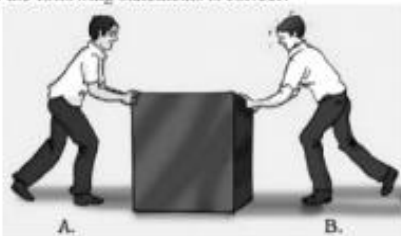Q.3) Identify the quadrilaterals:

a)Opposite sides are equal and parallel

b)All angles are 90°
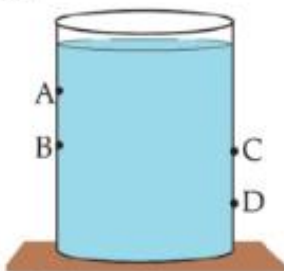
c)Diagonals are equal and bisect each other

Send your work to this number: 7248681550 (Pooja Mam)

SUBJECT-SCIENCE

1. In the Fig. two boys A and B are shown applying force on a block. If the block moves towards the right, which one of the following statements is correct?

A.   B.

   (a) Magnitude of force applied by A is greater than that of B.
   (b) Magnitude of force applied by A is smaller than that of B.
   (c) Net force on the block is towards A.
   (d) Magnitude of force applied by A is equal to that of B.

2. A water tank has four taps fixed at points A, B, C, D as shown in Fig. The water will flow out at the same pressure from taps at :

   (a) B and C (b) A and B (c) C and D (d) A and C

3. When we press the bulb of a dropper with its nozzle kept in water, air in the dropper is seen to escape in the form of bubbles. Once we release the pressure on the bulb, water gets filled in the dropper. The rise of water in the dropper is due to :
   (a) pressure of water   (b) gravity of earth
   (c) shape of rubber bulb   (d) atmospheric pressure

4. In the circuit shown in figure, when the circuit is completed, the hammer strikes the gong. Which of the following forces is responsible for the movement of hammer?
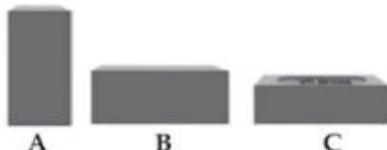
Send your work to this number: 9266747060 (Prachi Mam)

(a) gravitational force alone   (b) electrostatic force alone
(c) magnetic force alone   (d) frictional force alone

5. A brick is kept in three different ways on a table as shown in Fig. The pressure exerted by the brick on the table will be :

A   B   C

(a) maximum in position A   (b) maximum in position B
(c) maximum in position C   (d) equal in all cases.

6. In the below question, a statement of Assertion (A) is followed by a statement of Reason (R). Mark the correct choice as

Assertion (A): In the game of tug of war; sometimes the rope doesn't seem to move to any side even if strong forces are applied from both sides.

Reason (R): Equal force applied from opposite sides on any object makes the net applied force zero.

(a) Both assertion (A) and reason (R) are true and reason (R) is the correct explanation of assertion (A).
(b) Both assertion (A) and reason (R) are true but reason (R) is not the correct explanation of assertion (A)
(c) Assertion (A) is true but reason (R) is false.
(d) Assertion (A) is false but reason (R) is true.

7. What do you mean by gravitational force?

8. Name the forces acting on a plastic bucket containing water held above ground level in your hand. Discuss why the forces acting on the bucket do not bring a change in its state of motion.

9. What is atmospheric pressure?

SUBJECT-SOCIAL SCIENCE

ASSIGNMENT:

1. What do you understand by the term 'resource'? Give some examples of resource.
2. Why are resources distributed unequally over the earth?
3. What is resource conservation?
4. What is sustainable development?
5. Mention any five principles of Sustainable Development?
6. Why human beings are considered as special resource?
7. What do you understand by human resource development?
8. Define natural resources with examples.
9. Differentiate between renewable and non-renewable resources.
10. Define human made resources with examples.

PROJECT:

1. Prepare a chart 'showing the difference between the lifestyle of farmers in the developed countries on the basis of picture collected from magazines, newspapers, and the internet'.

2. 'Contribution of Gandhiji in the Indian National Movement'. Focus on the three major movements and three localized movements that were led by Gandhiji and on why Gandhiji became widely accepted and popular among masses (here you mention about the technique that Gandhiji used to make India a free country, like truth and non-violence).

Send your work to this number: 9528029584 (Preeti Mam)

विषय -संस्कृत

1. गिनती आपको कक्षा में सिखाई जा चुकी हैं व बजे को संस्कृत में वादनम कहते हैं अतः इन दोनों कथ्यों को ध्यान में रखते हुए 1 से 12 तक का समय संस्कृत में लिखिए।(उदाहरण 1:00, एकवादनम)

2. निम्नलिखित शब्दों का संधि विच्छेद कीजिए।

वागीशः, चिदानन्दः, जगदीशः, षडाननः, दिगम्बरः।

3. समास_विग्रह कीजिए_

अनुरूपम,प्रतिदिनम्, यथोचितम,आजीवनम्, अनुदिनम्।

4. निम्नलिखित वाक्यों का हिंदी अनुवाद कीजिए_

   * आकाशे खगाः उडीयन्ते।

   * पुष्पेषु भम्रराः कुञ्जन्ति।

   * वानराः वृक्षे सन्ति।

   * सः शास्त्रे निपुणः अस्ति।

5. निम्नलिखित शब्दों से मूल शब्द,विभक्ति वचन पहचान कर लिखो।   मूढैः,खण्डेषु,अन्धकारे, सत्येन, पृथिव्यां।

6. निम्न शब्दों के विलोम शब्द लिखो_ हितम्,सत्यम्,शुद्धम् दुर्जनः,तमः,साधुम्,पुण्यम   7. निम्नलिखित क्रियाओं के तीनों वचनों के रूप लिखिए_ क्रीड, गम्, घ्रा, तृ, कृ।

8. निम्नलिखित उपसर्गो के योग से निर्मित 3_3 शब्द संस्कृत में लिखिए।

अ, अति, अधि, अनु, अप।

Send your work to Priyanka Ma'm on her what's app- 8126923835

SUBJECT-COMPUTER

Q1. What do you mean by topology?

Q2. How to insert an image on your web page?

Q3. How many attributes are used for <img> tag?

Q4. What is the use of hyperlink tag, <a href= " ">?

Q5. Insert a 50- word text to be displayed on the final web page.

Q6. Define the following terms.

1. Head tag   2. Body tag

3. Attributes   4. Malware

Q6. Write down the difference between Virus and antivirus.

Q7. How to run HTML command?

Send your work to this number: 7017893755 (Pooja Teotia Ma'am)

SUBJECT: GENERAL KNOWLEDGE

Q1. Enlist top 20 Olympic medalist of India with sports name and winning year.

Q2.Read and write any 20 current Affairs of June.

Q3. Pick out any 10 river in map.

Q4. Paste top 10 pictures of famous businessman in the world.

Q5. Make a list of surrounding water bodies of Asia.

Q6. Read newspaper daily and write down top 10 headlines.

Send your work to this number: 7017893755

(Pooja Teotia Ma'am)

SUBJECT – ENGLISH/ GRAMMAR

1. Learn and write 5 Antonyms, Synonyms daily.

2. Make a list of 20 Homonyms with their meaning.

3. Write down 3 Diary Entry in your notebook.

4. Enlist at least 30 points on the importance of English language in our career field.

5. Read a Novel and enlist their characters name .

6. Solve 1 comprehension daily and write their answers in your separate Notebook.

Send this work to Himani mam (7895230186)

SUBJECT: DRAWING
1. Make a small two small rabbit with the help of cotton.
2. Make a flowers decorate it with waste material.
3.make a birthday greeting card and colour it (A-4sheet)
Send your work to this number: 9354142602(Preeti sharma)