

AUM SUN PUBLIC SCHOOL
HOLIDAY HOMEWORK (2025-26)
WORKSHEET – 1
CLASS -VII
Submit work -21st May to 31st May

SUBJECT – MATHS

- Q.1.What is the Absolute value of an integer.
- Q.2. Explain the associative property of multiplication.
- Q.3.A Shopkeeper earns a profit of rupees 20 by selling a pencil box and incur a loss of rupees 10 While selling lunch boxes which are defective.
- (a) In a month he earned neither profit nor loss. If he sold 20 lunch boxes, how many pencil boxes did he sell?
- (b) In the next month he incurred a loss of rupees 60 in this period. If he sold 20 pencil boxes, how many lunch boxes did he sell?
- Q.4. If three fourths of a whole number is 16. what is $\frac{1}{9}$ of the same number.
- Q.5.Write three different fractions whose product is 1.
- Q.6. How many one -fourths need to be added to $\frac{1}{4}$ to make 1.
- Q.7. In the word 'FRACTION' what fraction of the letter are vowels.
- Q.8. What is the difference between like and unlike fraction.
- Q.9. Write three examples of proper fraction, Improper fraction and mixed fraction.
- Q.10. Activity: students will collect several paper plates and paint them different colours, then cut them into different fractions and level them. (Show any three example)

Send your work to this number: 7248681550 (Pooja Mam) Section:A
9675356688 (Swati Mam) Section:B

SUBJECT – HINDI

1. Daily 1 page सुलेख लिखो।
2. Ch-4 to Ch-10 तक शब्दार्थ और कठिन शब्द लिखो।

Grammar

3. Ch-4 संधि और प्रत्यय: 5-5 लिखे और उनके प्रकार बताएं।
4. 10 मुहावरे और उनके अर्थ लिखकर वाक्य बनाए।

Send your work to this number: 9354142602 (Preeti Sharma Mam

Subject : Drawing

- 1- Make a photo frame and decorate it with the help of clay .
- 2- Make a small house with the help of using matchsticks and pencil shaving.

Send your work on this number : 9654970965 (Himanshi Mam) Section:A
9354142602 (Preeti Sharma Mam) Section: B

SUBJECT – SOCIAL SCIENCE

1. Make a list of toys and games that boys typically play and another for girls. Discuss reasons for the difference between the two lists.
2. History Page no. 84 –(Collect pictures of the buildings constructed in the medieval period and paste them here in the space given below in the textbook.)

Send your work on this number:

Preeti Singhal Mam (9528029584) Section :A

Nishi Mam(9717849331) Section: B

SUBJECT – SANSKRIT

1. संस्कृत में स्व परिचय देते हुए 8 लाइन लिखिए।
2. किसी भी एक औषधि युक्त पौधे का नाम उल्लेख करते हुए उसके बारे में संस्कृत में 5 लाइन लिखो।
3. प्रातः काल भ्रमण नामक विषय पर 5 लाइन संस्कृत में दो बार लिखो।
4. गम् धातु को पांचो लकार के तीनों वचनों व तीनों पुरुष में लिखो।
5. संधि विच्छेद करो।

मनशशान्तिः कश्चित् महज्जलम, महचित्रम, सज्जनः, हिमालयः, सूर्योदयः, उज्जवः।

Send your work to this number: 8126923835 (Priyanka Mam)

Subject - English

(Rewrite Exercise)

Instructions: Rewrite each sentence using the correct preposition. Write your corrected sentence in the space provided.

1. She sat **on** the tree and watched the birds.

2. He went **at** the market to buy vegetables.

3. The cat jumped **in** the table.

4. We stayed home **since** the rain.

5. He threw the ball **on** the window.

6. The teacher shouted **on** the students.

7. My house is beside the park, not **under** it.

8. He arrived **in** the airport at 9am.

9. The dog ran **above** the road.

10. I will finish the homework **over** Monday morning.

Note - Take a print out of this worksheet & paste it in an English Grammar notebook.

Send your work on this number:9717849331 (Nishi Mam) Section:A

9675356688 (Swati Mam) Section:B

SUBJECT – SCIENCE

1.Draw a colorful diagram of Paramecium and Human Digestive System (Ch.2) in your Science Notebook.

2.Do Experiment No 2 and 12 in your Lab Manual.

3.Collect samples of different types of fibres and paste on A-4 sheet.

4.Case Study question:-

(Do this Case Study on A-4 Sheet)

Read the given passage below and answer the question:

Carnivorous plant is especially adapted for capturing and digesting insects and other animals by means of ingenious pitfalls and traps. There are more than 600 known species of carnivorous plants. The apparent trapping mechanism, which is always a modified leaf is a distinctive feature to these plants. The pitcher plant is an example of a carnivorous plant. The leaf of the Pitcher plant is modified into pitcher like structure to trap the insects. The apex of the leaf acts like a lid which can open and close the mouth of the pitcher.

Q.1. Insect eating carnivorous plants are also called _____plant.

- (a) autotrophic
- (b) saprophytic
- (c) insectivorous
- (d) symbiotic

Q.2. One of the most important nutrients a pitcher plant need from insects is:

- (a) Carbon dioxide
- (b) Nitrogen
- (c) Water
- (d) Oxygen

Q.3. Consider the following statements about the Pitcher plant:

- (A) It is a parasite.
- (B) The leaves are green in colour.
- (C) The hair present inside the lid is directed downward.
- (D) Digestive juice is secreted in the apex of the leaf. The correct statements are:

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

Q.4. What type of mode of nutrition is found in pitcher plants?

**Send your work to this number: 7467067150 (Akansha Mam) Section :A
7248756621 (Aayushi Mam) Section:A**

SUBJECT – G.K.

Mention any 5 current affairs daily.

1. Read the newspaper daily and write at least 10 headlines.
2. Write an article on International yoga day (21 june) in about 100 words.
3. List the President of any 10 countries of the World.
4. Write the Capital of all Indian states.

Send your work to this number: 7017885755 (Pooja Teotia Mam)

SUBJECT -COMPUTER

1. Create a presentation on the Number system in PowerPoint.
2. Write the difference between binary and octal number systems.
3. Write the full form of the following:
 - i) PDF ii) EPROM iii) URL
 - IV) WWW v) DVD
4. How many types of number system in computer language?
5. How to insert an image in GIMP software.Mention the steps and do it practically.

Send your work to this number: 7017885755 (Pooja Teotia Mam)