

DAV PUBLIC SCHOOL, SASARAM

HA & PW FOR SUMMER VACATION- 2023-24

CLASS - VII

SUB - ENGLISH

Q1. You are the Secretary of cultural club of DAV Public School, Sasaram. You plan to organise an exhibition of the some of the activities of your club during the year. Write a notice inviting the students who want to participate in it. Invent the detail you require.

(2) Why does the bird refuse to accept the various comforts offered by the child and is freedom just the right to live as we wish?

(3) Define Simile, Metaphor and Alliteration. Give two examples of each.

Project -Write the structure of tense with examples.

Sub- MATHS

H.A. Q.1. Reema has a Ribbon of length 60 metres. She wants to paste the ribbon on the border of a square painting having one side $\frac{3}{5}$ meter long .So, she cuts the ribbon in equal sized pieces. How many pieces can be cut if each piece is of $\frac{3}{5}$ meter length? Also find the number of painting completed by her.

Q.2. Show $-\frac{17}{3}$ on a colorful number line.

Q.3. Find a rational number having denominator equal to $8 \div 4 - 3 + 5 \times 3$ and numerator equal to $7 \div 7 + 10 - 9 \times 2$.

SUB. - SCIENCE

BIOLOGY

1.The Sun provides energy for all living things. GURMEET wrote 2 statements to explain the above fact.

STATEMENT 1 : All autotrophs prepare their own food in the presence of sunlight.

STATEMENT 2:

What of the following should be the STATEMENT 2?

A. All autotrophs are plants

B. All heterotrophs are animals

C. All autotrophs are contain chlorophyll pigment

D. All heterotrophs get energy directly or indirectly from autotrophs.

2. Which micro organism form the coloured fluffy patches on the bread?(
Activity...observe , write & draw)

PHYSICS

1.A laboratory thermometer A is kept 7 cm. away on the side of the flame while a similar thermometer B is kept 7 cm. above the flame of a candle. Which of the thermometer A or B will show a greater rise in temperature? Give reason with a diagram for your answer.

2. A) Solar cookers are painted black from inside. Why?
- B) Handels of bikes and scooters are covered with rubber. Why?

CHEMISTRY

1. Prepare a chart on "SYMBOL OF ELEMENTS AND WRITE THEIR LATIN NAME" (at least 10)

Sub-: SST

(Geography)

1. Write the features formed by the erosional and depositional work of following agents of gradation:- a) running water
b) wind c) moving ice d) sea waves
2. Show different soil types on physical map of India.

HIS + CIVICS

1. Write the detail description about Sources of Information.
2. Write the story of Paro- The Flower Seller.

विषय - हिंदी

प्रश्न1- भारतीय महीनों के नाम लिखें ।

प्रश्न2- साँप पर हमला किसने और कैसे किया?

पत्र लेखन --

अपने क्षेत्र की गंदगी को साफ़ करवाने हेतु स्वास्थ्य अधिकारी को पत्र लिखिए।

Sub-: Computer

HA-: Do the page no. 2-3 (Activity)

Do the page no. 10 (Activity)

PW-: Draw and Label of Vacuum Tube, Integrated Circuit and Microprocessor

Sub-: Sanskrit

1. पाठ - 2 के सभी प्रश्नोत्तर लिखकर याद करें ।
- 2 . पाठ - 3 तीन उपकारका: वृक्षा: चित्र बनायें । और उपकारका: वृक्षा: के सभी प्रश्नोत्तर लिखकर याद करो ।
3. शब्दरूप - नदी, मुनि , किम् , राम लिखकर याद करो ।