


D.A.V. M.P.S. , JANTA, DISTT. , BEMETARA (C.G.)

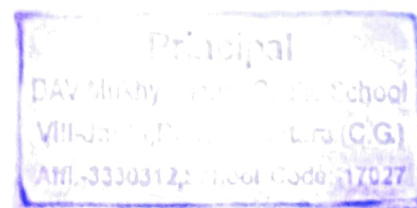
SUMMER VACATION HOMEWORK (2025-26)

CLASS 10 TH (SCIENCE)

1. Draw a diagram of human digestive system in chart paper?
2. Make a project file Topic – Nutrition in living organism plants.?
3. Read chapter 5 and 6 and write difficult words and write their meaning in your copy.?
4. show the process of photosynthesis in plants with the help by hydrilla plant ?
5. Draw the respiratory system by card board?
6. Preparation of taught chapter for monthly test ?
7. Complete the Chapter-1 notes
8. Make a chart paper
9. Solve the Previous year question ?
10. Write and learn element Name and atomic number (1 to 30)
Symbol


SUBJECT TEACHER NAME
UMESH SAHU, NISHU GUPTA
MO. NO. – 6260172516, 8966830104


PRINCIPAL




D.A.V. M.P.S. , JANTA, DIST. - BEMETARA (C.G.)

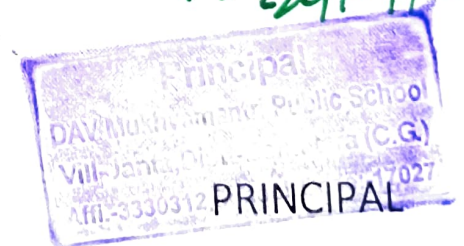
SUMMER VACATION HOMEWORK(2025-26)

CLASS – 10th

SUBJECT – ENGLISH

- (1) Write an article on terror that destroying indian society
- (2) Write an application to collector in this letter you informing that rush driving increasing in your area
- (3) Everyday find new word and note it down atleast 10 words will be noted
- (4) Make a project in which subject verb agreement should be explained
- (5) Write a letter to your father in that you asking permission to go abroad for higher study
- (6) Explain figure of epeech


SUBJECT TEACHER NAME
ABHISEK DUBEY
MO. NO. – 8709873941



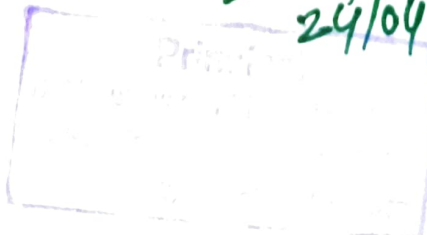
DAV MMPS JANTA
SUMMER VACATION
HOME WORK 2025-26
CLASS 10TH
SUBJECT. HINDI

- 1 निम्नलिखित प्रश्नों के उत्तर लिखिए
- 1 साहित्य समाज पर एक अनुच्छेद लेख लिखिए
- 2 सफलता के बारे में अपने अनुभव व्यक्त करें
- 3 साइबर अपराध दिन के दिन बढ़ रहे हैं आप किस तरह से रोक सकते हैं। कुछ अपने सुझाव व्यक्त करें
- 4 ध्वनि विस्तारक पर रोक लगाने हेतु संबंधित जिला अधिकारी को एक पत्र लिखिए।
- 5 अलंकार के परिभाषा और प्रकार उदाहरण स्पष्ट कीजिए।
- 6 समय बड़ा बलवान है समय को आप कैसे समायोजन करके अपने लक्ष्य को कैसे तैयार कर सकते हैं।
- 7 एक पोर्ट फोलियो तैयार कीजिए अपने अनुभव साझा करें।
- 8 ग्रीष्म ऋतु में तापमान अधिक क्यों रहता है इसके दस कारणों को लिखिए। एवं मृदा संरक्षण कैसे कर सकते हैं
- 9 वर्षा ऋतु और ग्रीष्म ऋतु में क्या अंतर है
- 10 अपने विद्यालय के बारे में दस वाक्य लिखिए।
- 11 विज्ञापन लेखन एवं संदेश लेखन लेख लिखिए।
- 12 कृष्ण की बाल लीलाओं का वर्णन कीजिए।

Subject-Teacher

9131127147

Ram
24/04/25



D.A.V. M.P.S. , JANTA, DISTT. , BEMETARA (C.G.)

HOLIDAY HOMEWORK (2025-26)

Class 10th

SUBJECT- INFORMATION TECHNOLOGY.

Q1. Make your project on computer A4 sheet paper. Write information; add pictures to make it attractive or you can also draw pictures. On the first page write topic name, your name, class and section.

From second page write information about the topic. Use at least 5 pages to complete the project. Don't write information on both side of the page.

OR

Make PPT (PowerPoint presentation) on the given topic.

1- Water conservation

2- Solar energy

3- Eco system

4- Air pollution

Q3 .Type a paragraph on summer vacation and take the print of that.

Q4. Write all the shortcut keys of word on the chart

Q5. Make a presentation on various rules of typing and tips for effective touch typing practice. Take the print out of all the slides and make a file.


TEACHER NAME

MADHUSMITA BEHERA

MO. NO. 8249467530

PRINCIPAL

**DAV MUKHYAMANTRI PUBLIC SCHOOL,
JANTA, BEMETARA
CLASS - X
SUBJECT- SOCIAL SCIENCE
Home Work for Summer Vacation**

Q1. Suggest any five ways to Conserve Resources. And also draw a poster or a cartoon on it on an A4 size paper.

Q2. Prepare a Model on ~~any one of the~~ following topic given below-i)
Multipurpose river valley project.

ii) Terrace farming

iii) Water harvesting

iv) Modern agriculture practices

v) Globe

Q3. Write about any one National Park found in India. (Location, Establishment, Objectives, Present Status) and also paste pictures of it. (Use A4 size papers)

Q4. Make a diagram of our environment.

Q5. How we can conserve water?


Q6. How we can save our earth? write 5 lines about save earth.

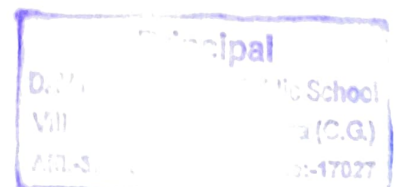
Q7. Suggest any 5 steps to conserve soil and plant.

Q8. How is land the most important natural resources?


Subject Teacher Name:- Mrs. Sarita Sahu

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Principal



- Q1. Using Euclid's division algorithm, find the HCF of the following.
(a) 1288, 576 (b) 155, 1305 (c) 240, 1024
- Q2. If the HCF of 210 and 55 is expressible in the form $210 \times 5 + 55y$, find y .
- Q3. Find the largest number which divides 245 and 1029 leaving remainder 5 in each case.
- Q4. Using prime factorization, find the HCF and LCM of 72, 126 and 168.
Also show that $\text{HCF} \times \text{LCM} \neq \text{product of the three numbers}$.
- Q5. The HCF of two numbers is 145 and their LCM is 2175. If one number is 725, find the other.
- Q6. The product of two numbers is 20736 and their HCF is 54, find their LCM.
- Q7. After how many places of decimals, the decimal expansion of the rational number will terminate?
- Q8. State the fundamental theorem of Arithmetic.
- Q9. Check whether $5n$ can end with the digit 0 for any natural number n .
- Q10. Express each of the following as the product of primes.
(a) 6435 (b) 8085 (c) 2184
- Q11. Show that square of an odd positive integer is of the form $8q + 1$, for some positive integer q .
- Q12. Show that every positive even integer is of the form $2q$ and every positive odd integer is of the form $2q+1$, where q is some integer.
- Q13. Prove that $5 + 2\sqrt{3}$ is an irrational number.
- Topic: Polynomials**
- Q1. If $(x + k)$ is a factor of $2x^2 + 2kx + 5x + 10$, find k .
- Q2. If α and β are the zeroes of the polynomial $p(x) = 3x^2 - 5x + 6$, find (i) $(\alpha / \beta) + (\beta / \alpha)$ (ii) $\alpha^3 + \beta^3$
- Q3. Find the quadratic polynomial whose zeroes are
- Q4. Find a polynomial whose zeros are squares of the zeroes of the polynomial $3x^2 + 6x - 9$.
- Q5. If „1“ is one of the zeroes of the polynomial $p(x) = 7x - x^3 - 6$ find its other zero


Topic: Pair of Linear Equations in Two Variables

- Q1. Determine the value of k for which the given system of equations has unique solution: a) $2x - 3y = 1$; $kx + 5y = 7$ b) $4x - 5y = k$; $2x - 3y = 12$
- Q2. Find the value of k , for which the system of equations has infinitely many solutions.
a) $2x - 3y = 7$; $(k+2)x - (2k+1)y = 3(2k-1)$ b) $x + (k+1)y = 5$; $(k+1)x + 9y = 8k - 1$
- Q3. Find the value of „ k “ so that the following system of equations has no solution.
a) $(3k+1)x + 3y - 2 = 0$; $(k^2+1)x + (k-2)y - 5 = 0$
- Q4. Solve the following system of equations by any algebraic method.
a) $x + y = 3$, $2x + 5y = 12$ c) $x - 2y - 5 = 0$, $3x + 5y - 6 = 0$
b) $2x - 3y + 13 = 0$, $3x - 2y + 12 = 0$. d) $3x - 4y - 1 = 0$, $2x - y + 5 = 0$
- Q5. Represent the following equations on the graph and determine the vertices of the triangle, so formed . a) $2y - x = 8$, $5y - x = 14$, $y - 2x = 1$ b) $y = x$, $y = 0$, $3x + 3y = 10$

Along with 25 questions prepare a chart containing lemma fundamental theorem of arithmetic, conditions of No solution, Unique solution, infinitely many solutions of pair of linear equations in two variables.

Perform the activity

1. Draw the Mind Map of chapter Polynomials.
2. Draw the Mind Map of chapter Pair of Linear equations in Two Variables.
3. Draw the Mind Map of chapter Quadratic Equation.


SUBJECT TEACHER NAME
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24/04/25
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DAV MUKHYAMANTRI PUBLIC SCHOOL JANTA
BEMETARA

Summer vacation Home work

Subject – Music 2025-26

CLASS – 6th TO 10th

What's up NUMBER -

RAJA TANTUWAY (MUSIC TEACHER)

9981901015

Date -

प्र. (1) स्कूल में सिखाए गए गीतों, भजनों एवं कविताओं को याद करना एवं गाते हुए मोबाइल से वीडियो बना कर व्हाट्स एप करना है।

गीत एवं भजन (इनको याद करना अनिवार्य है)

1. सबसे सुंदर सबसे प्यारा
2. स्वागत है श्री मान
3. मन की वीणा से
4. हे शारदे मां हे शारदे मां
5. छोटी छोटी गैया कभी राम बनके
6. अचूतम केशवम कृष्ण
7. राम आयेंगे आयेंगे
8. कोई भी देश भक्ति गीत
9. कोई भी भजन
10. कोई भी एक गीत

प्र. (2) कुछ नए गीतों, कविताओं एवं भजनों को याद करना एवं गाते हुए मोबाइल से वीडियो बना कर व्हाट्स एप करना है।

प्र. (3) स्कूल में गाए जाने वाली प्रार्थनाओं को गाते हुए मोबाइल से वीडियो बना कर व्हाट्स एप करना है।

2025-26

P.T.O.
Raj

प्र.(4) बच्चे अपने द्वारा गाए हुए गीतों को लिख कर भी लायेंगे।

प्र.(5) अलंकार (सरगम) याद करके आयेंगे।

नोट

- (1) हर हफ्ते एक गीत वा भजन का विडियो बना कर भेजें।
- (2) ये सभी बच्चों के लिए अनिवार्य है।

Recd
24/04/25
Principal
DAV Mukhyaman
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