



DAV PUBLIC SCHOOL

JEHANABAD



SUMMER VACATION HOMEWORK 2026-27

Subject : S.Sc

1. State three features which make the earth a unique planet.
2. Mention three main characteristic of a satellite.
3. Write a short notes on comets.
4. On a political map of India, label all the Southern states of india with their capitals.
5. Write and remember keywords of lesson 8.
6. Paste five pictures of social reformer on a chart paper and write five lines about him.
7. Do question number (C) lesson 21.
8. List any four essential services commonly required by rural as well as urban communities.
9. Highlights the factors that make the city life in India very difficult.
10. Paste the picture of five important festivals of India and write few lines about it.

Subject : SCIENCE

1. Draw a diagram that shows the relationship between the biotic and the abiotic components of the environment.
2. How does decomposition of dead animals turn out to be useful?
3. Write the meaning of the term vermicomposting.
4. Why should we segregate different types of wastes?
5. Write the full form of PCM and PEM.
6. What is balanced diet?
7. Deficiency of iodine is more common in mountains region. Why?
8. Why do we need proteins and how do they affect our health?
9. State the role of calcium in our body.
10. State the importance of carbohydrates in our diet.

Subject : English

1. What efforts did Daddy put in to be a dog?
2. Why did Daddy want to be a night watchman?
3. After meeting the officer, Daddy feels ashamed of himself. He makes a resolution. Imagine yourself to be Daddy and write a diary entry expressing your feelings.
4. Write a short note on your personal thoughts about summer vacation?
5. Define the following.
 - a) Adjective

- b) Proper noun
 - c) Abstract noun
6. Solve worksheet 5 (Page. No. 9) from Practice book.
 7. Give at least 5 examples of Reflexive pronouns.
 8. Solve Q no (B) Page No.8 from Practice book.

Project work

9. Make a project on your Hobbies. Show it with the help of drawing and also write about it in minimum 120 words.
10. Write a short note on :
 - a) William Shakespeare
 - b) Ruskin Bond

Note: You may take help of any AI tools for your convenience.

Subject : MATHEMATICS

1. Convert into Hindu Arabic Numerals.
 - a. XCI b. LXXVII
2. Write the greatest 6 digit number using the digits of prime numbers between 80 and 100.
3. Simplify.

$$18 - [18 - \{ 18 - (18 - 18) - 18 \}]$$
4. Find the value using distributive property.

$$1562 \times 17 + 1562 \times 38 + 27 \times 1562 + 18 \times 1562$$
5. Find the least number that should be subtracted from 1000 so that 35 divide the difference exactly.
6. Express 132 as the sum of two odd primes.
7. What should be added to 4057 to make it divisible by 9.
8. Can two numbers have 16 as HCF and 380 as LCM? Give reason.
9. LCM of two numbers 160 and 352 is 1760 .Find their HCF.
10. Project work:- Write divisibility rule of 2 , 5 , 10 , 3 , 9 , 4 and 8 on a chart paper.

Subject : COMPUTER

1. What is computer?
2. Define Hardware.
3. Define Software.
4. What is the meaning of Instruction?
5. Who is known as Software Engineer?
6. What is Operating System?
7. Write the function of Operating System?
8. Explain Interface.
9. Define Anti-virus.
10. What is Open Source Software?

विषय - हिन्दी

1. मेहनती व्यक्तियों का रास्ता और मंजिल कौन-सी होती है।
2. महिपाल सिंह ने लेखक को अपने घर आने का निमंत्रण क्यों दिया?
3. दादाजी ने बारिश का आनंद कैसे लिया?
4. जल संरक्षण पर एक स्लोगन बनाएँ?
5. प्रदूषण पर अनुच्छेद लिखें?
6. अनुस्वार एवं अनुनासिक चिह्नों के प्रयोग से 10-10 शब्द लिखें?
7. संज्ञा एवं इसके भेद उदाहरण सहित लिखें?
8. सर्वनाम व इसके भेद लिखें?
9. तुकांत शब्द किसे कहते हैं?
10. पाँचवी कक्षा की वार्षिक परीक्षा का वर्णन करते हुए अपने मित्र को पत्र लिखें।

विषय - संस्कृतम्

प्रश्ननाम् उत्तराणि आम् अथवा न लिखत

1. किं मम विद्यालयः सुंदरः अस्ति?
2. किं मम विद्यालयः विशालः अपि अस्ति?
3. किम् अहं प्रतिदिनं विद्यालयं गच्छामि ?
4. किम् अहं मित्रैः सह क्रीडामि?
5. पर्याय पदं लिखत -

विद्यालय, सुंदरः, प्रतिदिनं, क्रीडाङ्गणे, सम्मानं

6. शब्दस्य अर्थः लिखत -

किमर्थम्, कथम्, कुतः, कदा, अधुना

7. वर्ण योजनं कुर्वन्तु-

य्+अ+द्+इ

क+ऋ+प्+इ

व्+ऋ+प्+ट्+इ

ध्+अ+र्+म्+अ

अ+त्+र्+अ

8. वर्ण विन्यासं कुर्वन्तु -
भ्रमति, इक्षु, डमरूः, छत्रंम, एकदा
9. सर्वनाम अस्मद् युष्मद् शब्द रूपं लिखन्तु
10. एतत् किम् तत् त्रीषु लिङ्गेषु लिखन्तु

विषय – नैतिक शिक्षा

1. समाज में स्त्री शिक्षा को महत्व क्यों नहीं दिया जाता था?
- 2- समाज स्त्रियों की शिक्षा के विरुद्ध क्यों था?
- 3- स्त्रियों को शिक्षा प्रदान किए जाने हेतु जिन महापुरुषों ने कार्य किया उनके नाम लिखिए।
- 4- शिक्षा के अधिकार के बारे में जानकारी एकत्रित करके अपना विचार लिखिए।
- 5- आर्य समाज के दो नियम लिखिए और याद करिए।
- 6- प्रार्थना लिखें एवं याद करें।
- 7- किन कारणों से लड़कियाँ अपनी शिक्षा अधूरी छोड़ देती हैं?
- 8- आज से लगभग 100 साल पहले लड़कियों की शिक्षा की स्थिति क्या थी?
- 9- अथ कक्षा में उदास क्यों बैठा था?
- 10- आद्या के विद्यालय जाने की बात सुनकर पिताजी क्या हो जाते थे?
