



DAY PUBLIC SCHOOL

JEHANABAD



DIPAWALI HOLIDAY HOMEWORK 2025-26

Subject : S.St

1. Explain the water cycle with the help of a diagram.
2. Explain three effects of ocean currents.
3. Suggest four ways to help people affected by devastation due to Tsunami.
4. Describe the relationship between advertising and democracy.

OR

Describe the development of art and architecture under the Vijaynagar rulers.

5. How does advertising create discrimination in the society?

OR

List the achievements of Mahmud Gawan as Prime Minister of Bahamani kingdom

6. What does social advertising mean? Give examples to illustrate the benefits of social advertising.

OR

What were the main achievements of Rana Kumbha of Mewar?

7. List the main features of consumerism.

OR

Describe the various achievements of Zain-ul-Abidin, the ruler of Kashmir.

8. On what factors does the height of a wave depend?
9. We should respect and protect our oceans and seas. Oceans made Earth a habitable planet by giving birth to life. But we are turning our oceans into dumping grounds of waste material.
 - What steps should be taken to prevent loss of precious marine life ?
 - Give two suggestions to ban the disposal of waste material into oceans and seas.
10. Locate and label the following on the outline map of the world. (a) Labrador Current (b) Gulf Stream (c) North Atlantic Drift. (d) Grand Banks Fishing Ground. (e) Dogger Banks Fishing Ground

Subject : SCIENCE

Chapter – Motion and Time

1. Define speed. Write its SI unit.
2. Differentiate between uniform motion and non-uniform motion with one example of each.
3. What type of graph is obtained between distance and time for a body moving with

uniform speed? Draw it.

4. A car covers 240 km in 4 hours. Find its average speed in km/h and m/s.
5. Project Work: Prepare a chart or model showing different types of motion (linear, circular, and periodic). Paste or draw examples of each type of motion. Mention one real-life example for every type. Give the heading 'Types of Motion' and decorate it neatly.

Chapter – Acids, Bases and Salts

6. Define acids and bases with two examples of each.
7. What are natural indicators? Name two natural indicators and write how they change colour in acids and bases.
8. Explain why toothpaste is basic in nature. How does it help to protect our teeth?
9. What are neutralization reactions? Write one example and explain its importance in daily life.
10. Lemon juice and baking soda solution are tested with blue and red litmus paper. Predict and explain the colour change in each case.

Subject : ENGLISH

1. Read any English newspaper article or short story and write a few lines about what you read and what you liked in it.
2. Prepare a short project (one page) on 'A famous Indian Author or Poet) Choose one:-
Ruskin Bond/ R.K. Narayan/ Rabindranath Tagore
3. Write meanings and sentences for these words:-
Courage
Curious
Delightful
Honest
Helpful
4. Write a short poem (6-8 lines) on 'Nature's Beauty. '
(You can draw a small picture beside it.)
5. Write a paragraph in about 100 words on “The importance of Reading Books”.
6. It is easy to flatter, it is hard to praise. How will you differentiate between your true friend and a flatterer?
7. Do you think it was easy for Captain Kumar to accept the risky suggestion given by Vishal? What might be going on in his mind? Why do you think he finally accepted the suggestion?
8. Imagine that the ship you are travelling in gets caught in bad weather. How would you react? Would you be frightened, anxious or excited? How could you be of help to others in such a situation?
9. Where was the Trishna going? Why was it going there?
10. Read the following sentences. Note the use of ‘comma’ in them.
 1. Oh, you were the person in the theatre!

2. Yes, I will go to the party.

Commas are used after words like oh, yes and no at the beginning of the sentences.

Write any five sentences using the comma in the correct place.

Subject : MATHEMATICS

1. A bucket of 20 litres is 35% full. How many litres of water must be put into it so that it is 65% full?
2. Find x : $48\% \text{ of } 480 + 25\% \text{ of } 250 - x = 200$
3. Mr. A sells a bicycle to Mr. B at a profit of 20% and Mr. B sells it to Mr. C at a profit of 25%. If Mr. C pays ₹1500, What did Mr. A pay for it?
4. The SP of an article is three fourth of its CP. What is the loss percent?
5. In a survey it was found that out of 125 people in a park, 12% jogging, 16% do yoga and rest prefer to walk.
A) Find the number of people who prefer to walk.
B) Discuss the importance of exercises like jogging, yoga and walking..etc.
6. Mr. Saxena lent a sum of money at $5\frac{1}{2}\%$ per annum simple interest and received an interest of ₹2400 in three years. Find the sum.
7. If $x\%$ of y is $13x$, then find the value of y .
8. At what rate of interest per annum will a sum of 8000 amount to ₹9260 in $7\frac{1}{2}$ years.
9. What is 50% of a number whose 200% is 20?
10. At what time will the simple interest on a certain sum be three-fourth of the principal at 6% per annum.

Subject : COMPUTER

1. Draw the picture of Activity of page-77 and write the tools name.
2. Define Paintbrush tool. Write its options also.
3. Explain perspective tool. Draw a picture where uses perspective tool.
4. Write the difference between Blur and Sharpen tool.
5. Define smudge tool.
6. Write the difference between Dodge and Burn tool.
7. What is blend tool?
8. What is Flip tool? Draw a picture where show flip effect.
9. What is rotate tool? How to open rotate tool?
10. Draw a colorful national flag.

विषय - हिन्दी

1. दिल्ली जाते समय अरुणिमा सिन्हा के साथ क्या घटित हुआ?
2. सफलता का राजमार्ग क्या है?
3. किसान को अन्नदाता क्यों कहा गया है?
4. सैनिक ने राजा पुरु को क्या समाचार दिया?
5. अपनी पाठ्य -पुस्तक से कोई एक कविता लिखिए और याद करिए।
6. पांच अनुनासिक और पांच अनुस्वार युक्त शब्द लिखिए।
7. निम्न शब्दों का अर्थ लिखिए-
विहग , वृषभ, वित्त , वनिता
8. निम्न शब्दों को शुद्ध करके लिखिए-
आशीरवाद , श्रृंगार
9. एस०रामानुजन के बारे में अपना अनुभव संक्षेप में लिखिए।
10. देश में साफ - सफाई के प्रति जागरूकता बढ़ाने के लिए एक विज्ञापन बनाइए।

विषय – संस्कृतम्

1. कः सर्पस्य विनाशाय उपायम् अचिन्तयत् ।
2. सर्पः शावकान् दृष्ट्वा किम् अचिन्तयत् ?
3. काकः काकी किं उपायं कथयति ।
4. नरः किं कृत्वा धनसञ्चयं करोति स्म।
5. नरः सर्वत्र कां घोषणाम् अकरोत्
6. प्रत्येकं कथां श्रुत्वा वञ्चकः अन्ते किं वदति।
7. पाठ-6 प्रश्न संख्या ३. लिखे याद करें ।
8. तुमुन् प्रत्यय से बने दस शब्द अर्थ सहित लिखे।
9. प्रत्ययं योजयित्वा शब्द निर्माणं कुर्वन्तु ।
स्था + क्त्वा , उत+ स्था+ल्यप् , गम् + क्त्वा , उप + गम् + ल्यप् , नम् + क्त्वा
वि + स्मृ + ल्यप् , प्र+नम् +ल्यप् , आ+ दा+ ल्यप् , दा + क्त्वा
- (10) 'साधु' शब्द रूप लिखे याद करें ।

विषय – नैतिक शिक्षा

1. आर्य समाज की स्थापना का मुख्य उद्देश्य क्या था?
2. आपके विचार में सुदामा कौन है?
3. वास्तविक सहानुभूति रखने का अर्थ क्या है?
4. बगीचे में एकत्रित सभी लोगों को शिवांश से सहानुभूति थी या नहीं?
5. चुंगली करने के क्या दुष्परिणाम हो सकते हैं? लिखिए।
6. क्या आपको लगता है कि ईशानी अपने लक्ष्य के प्रति पूर्ण रूप से समर्पित है?
7. अपने लक्ष्य को पाने के लिए आप क्या प्रयास कर रहे हैं? लिखिए।
8. क्या आपने कभी आलोचना को स्वयं में सुधार लाने के लिए इस्तेमाल किया है?
9. आलोचकों के सुझावों को किस प्रकार सकारात्मक रूप से सुना जा सकता है? अपने विचार लिखिए।
10. आर्य समाज के अंतिम पांच नियम लिखिए।

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