# SRI RAM KRISHAN DAV PUBLIC SCHOOL, SURIYA, GIRIDIH DEEPAWALI H/W

## Class - 8

## Hindi

- 1. दीपोत्सव (दीपावली) पर संक्षिप्त अनुच्छेद लिखकर एक सुंदर दीप का चित्र बनाए।
- 2. अर्थ के आधार पर वाक्य के आठों भेदों की परिभाषा सोदाहरण लिखिए।
- 3. कवियत्री महादेवी वर्मा का संक्षिप्त जीवन परिचय लिखिए।
- 4. आप 'महापर्व छठ' मनाने अपने दादा-दादी के पास जा रहे हैं। इसके लिए प्राचार्य को एक आवेदन पत्र लिखिए।

## Sub -sanskrit

पाठः ८, 10 ,के सभी अभ्यास प्रश्नो को लिखें एवं याद करें। व्याकरणम् उपसर्ग एवं अव्वय के सभी अभ्यास प्रश्नो को लिखें। नदी एवं विद्वान् शब्दरूपाणि लिखन्तु।

## Subject: English

Answer the following questions briefly.

- 1. Why did the king seek answers to his questions?
- 2. Why did the king visit the hermit, and what was his approach?
- 3. Why the poet considers his grandmother a genius? (Granny's Tree Climbing)
- 4. Describe Margie and Tommy's feelings about their mechanical teachers?
- 5. What specific, harsh details did Swami include in his description of Samuel to his father to ensure he would be allowed to stay home?
- 6. Despite the title of the story, what are the true eating habits and social behaviors of the woman? How do they contrast with her words?
- 7. Why is the poem titled "The Children's Song"?
- 8. What does the poet mean by an "undefiled heritage"?
- 9. How do the children want to serve their motherland?
- 10. What does the repetition of the word "our" signify?
- 11. What kind of mirth does the poet wish for, and what kind does he reject?
- 12. How do the children wish to be judged?
- 13. Write a letter to the editor of The Times of India' complaining about the nuisance created by the use of loudspeakers. You are Peeyush Sharma, a resident of Sector 15, Vasundhara Enclave, New Delhi.
- 14. Write a short story to illustrate the topic -- "Deepawali the festival of lights"
- 15. Write a letter to your friend describing how you spent Deepawali vacation.

## **Subject-Math**

- 1. What is the degree of a constant polynomials?
- 2. Divide  $x^3$  -8 by x-2 and check your answer.
- 3. Factorise:  $x^2+2x-15$
- 4. If  $a^2+b^2+c^2=250$  ad ab+bc+ca=3, find a+b+c.
- 5. Prove that:  $\frac{1}{1+x^{a-b}} + \frac{1}{1+x^{b-a}} = 1$ .
- 6. A die is thrown once. Find the probability of getting a prime number.
- 7. The blood group of 30 students of class VIII are recorded. The table obtained for 30 students is as following:

Blood group	Number of students
A	9
В	6
0	12
AB	3
TOTAL	30

- I. Prepare a bar graph to represent the given information.
- II. Prepare a pie chart to represent the same information.
- III. Find the probability that a student of this class selected at random has blood group AB.

#### \*Subject - Biology\*

Make a model of Red Data book and mention the data of any five endangered species in it.

## \*Subject - Chemistry\*

- 1) What is combustion?
- 2) What is ignition temperature?
- 3) What is an inflammable substance?
- 3) Why is it difficult to burn a heap of green leaves but easy to burn dry leaves?
- 4) Why is CO2 gas the best fire extinguisher for electrical fires?
- 5) Can rusting be called combustion?
- 6) Which zone of a flame do goldsmiths use?
- 7) Explain how the use of CNG has reduced pollution.
- 8)Draw a diagram showing the different zones of candle flame. Label the zone which contains
- (a) unburnt vapours of wax.
- (b) unburnt carbon particles.
- \*Note:\* Learn and write in your H.W Notebook.

## \*Subject - Physics\*

Prepare a model of Human eye

## **Subject-Social Science**

Answer	the	foll	owing	questions.
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- 1) The revolt of 1857 was the landmark in the history of India's struggle for independence. Justify the statement with any three arguments.
- 2) What was the Doctrine of Lapse and how did it affect the rulers of India?
- 3) Explain subsidiary alliances with the help of examples.
- 4)How did the economic policies of the British adversely affect the Indian economy?
- 5) Why is the Revolt of 1857 called the First War of Independence? What were its immediate causes?